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6-17-73
BURPEE'S

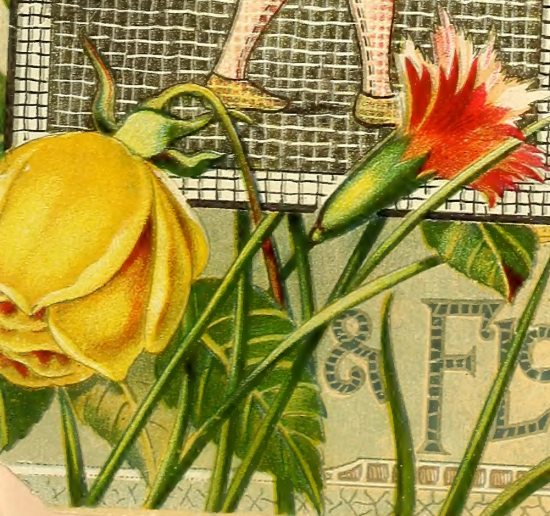
2324
FARM

1887

ANNUAL



GARDEN
FARM.



& FLOWER SEEDS

28969 R¹

BURPEE'S SEEDS ARE WARRANTED

Fresh and Pure, True to Name, and

FIRST-CLASS IN EVERY RESPECT—"Few Equal and None Better."

SEE REMARKS ON PAGE 13.

WE ALSO GUARANTEE that all seeds and other goods ordered of us shall reach the purchaser safely and in good condition. We are also responsible for the safe receipt of all money, if sent as directed below. Thus, even customers in the most distant States and Territories can obtain their supplies as safely, and have their orders as carefully executed as if they called in person at our warehouse.

SEEDS POST-PAID BY MAIL. In considering our prices, both of New and Standard Vegetable and Flower Seeds, please bear in mind that we pay the postage on all Flower and Vegetable Seeds, by the packet, ounce or pound. On all Vegetable Seeds ordered by express or freight, the purchaser is entitled to deduct 15 cts. per pound from the prices quoted. In ordering, state distinctly whether the goods are to be sent by express or freight, otherwise we will use our own judgment as to the best route. When large quantities of Field Seeds or other heavy seeds are required, it is always best to order early, so that they can be sent by freight, as the charges are much cheaper than by express. Small orders, however, can often be sent as cheaply by express.

HOW TO ORDER. We cannot too often reiterate, be very careful to always sign your name, post-office, county and State on each and every letter sent us. Cash should always accompany the order. Money can be sent safely either by post-office order, bank draft, express, or by registered letter. On orders over \$1, the cost of remitting by any of these methods may be selected in extra seeds free. Every postmaster is obliged by law to register a letter on payment of ten cents, and then you will receive our receipt for the letter by return mail. We accept of money by all the above methods. Postal notes are safely used, are convertible into cash, but afford no security, as the post-department is such, however, that a letter or package is lost or stolen.

NEW SEEDS FOR TRIAL. In the many years past we have annually distributed, gratuitously, among our customers seed samples. This year we have also for gratuitous distribution (to customers whose orders indicate an interest in improved varieties of vegetables) several new varieties not yet catalogued by us or by any other Seedsmen. We are also pleased to receive from our customers samples for trial of any new vegetables that are not known to the public; but we request that only such as are considered superior will be sent.

A NEW DEPARTURE—OUR EUROPEAN BRANCH.

Of late years, Burpee's Seeds have become very popular in Great Britain and throughout the Continent of Europe. To accommodate and extend this trade, we have opened a house in London, England, where we keep a full supply of such American Seeds as are in demand in Europe. The manager of our English House is an American, of long experience in the Seed trade, both at home and abroad. Any of our customers visiting England are cordially invited to call, and we will be pleased to extend every courtesy, such as receiving letters addressed to our care, cashing drafts, etc. We will be obliged if those of our customers who have friends in Europe will recommend them to write for "BURPEE'S SPECIAL CATALOGUE OF AMERICAN SEEDS FOR ENGLISH GARDENS" to

W. ATLEE BURPEE & CO., 133 Cannon St., London, E. C.

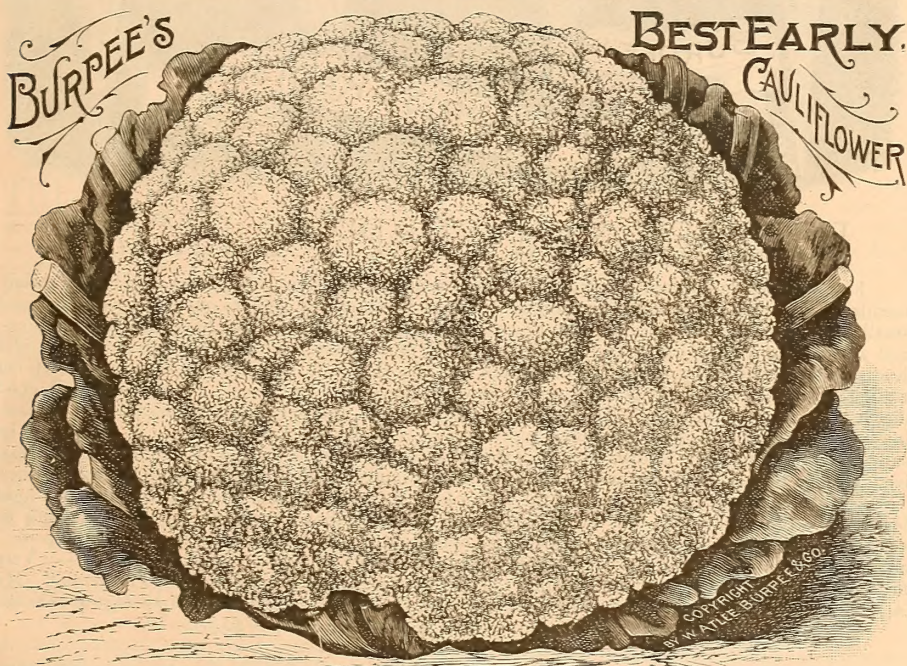
Orders from other foreign countries, and all American orders, must be addressed to

W. ATLEE BURPEE & CO., PHILADELPHIA, PA.

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BURPEE'S NOVELTIES FOR 1887

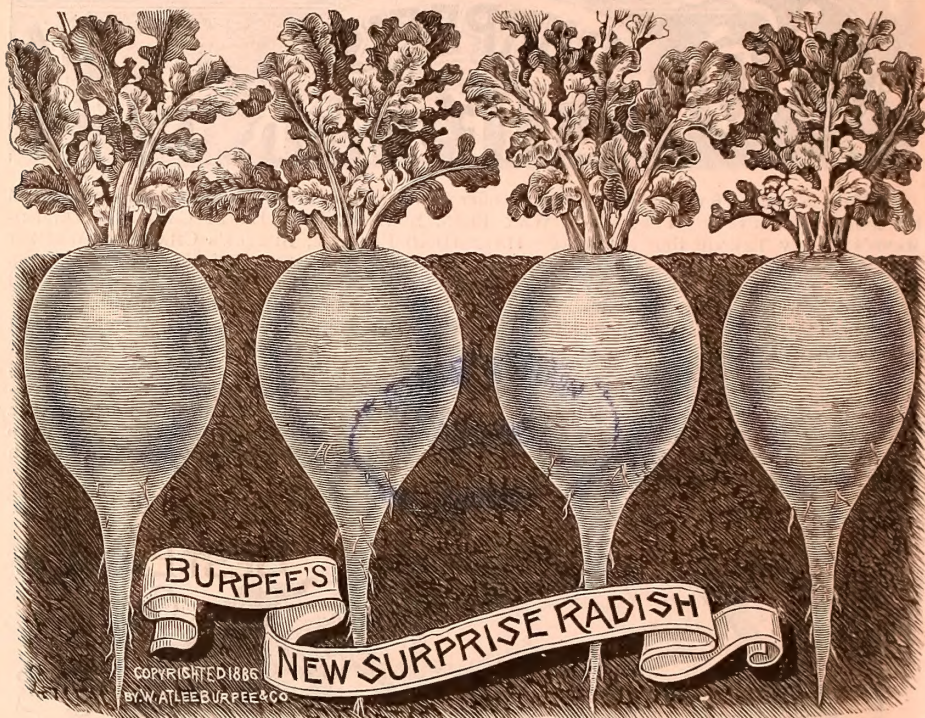
Of the Novelties for 1887, which we now offer for the first time, we would especially recommend the following: BURPEE'S PERFECTION WAX BEAN, BURPEE'S BEST EARLY CAULIFLOWER, EDMAND'S EARLY TURNIP BEET, BURPEE'S HARD-HEAD LETTUCE, BURPEE'S CHAMPION MARKET MELON, BURPEE'S GOLDEN UPRIGHT PEPPER, BURPEE'S EARLIEST and the NEW SURPRISE RADISH. These are all sterling novelties, of rare value, having been carefully grown and tested in comparison with existing varieties. They merit all we say in praise of them, and are correctly represented by the illustrations and colored plates, which were painted from nature. We also present prominently several novelties of unusual merit, first introduced by us last year. BURPEE'S GIANT PERA CUCUMBER, THE EMERALD GEM MELON, BURPEE'S HUNGARIAN HONEY WATERMELON, and the famous TURNER HYBRID TOMATO, are universally admitted to have warranted all the recommendation we gave them. Our Customers have learned to recognize the fact that we never praise a variety higher than it deserves. See remarks on page 17. See also list of Specialties, pages 18 to 20, inclusive. On all seeds in packets, the purchaser is entitled to select twenty-five cents' worth extra for each one dollar's worth ordered.



BURPEE'S BEST EARLY CAULIFLOWER.

This new Cauliflower, which we now offer for the first time, has been perfected by one grower, of whom we have arranged to obtain the seed every year, after sixteen years' most critical and intelligent selection. It is remarkable both for its *extra earliness* and *certainly to head*,—in these two most important features we know no other strain that can equal it. Of dwarf, compact growth, with short stalk, it bears close planting. The large, handsome heads, measuring eight to ten inches across, are pure, snowy white, very close, compact and of the finest quality. Market gardeners can use "BURPEE'S BEST EARLY" for either early or late, with full assurance that it is impossible to procure a better or more reliable variety. We particularly request our customers who grow it this year to report to us the results. The above illustration, reduced in size, together with plain directions, so that all can have this most delicious vegetable in perfection, *printed on every package of the seed.*

Per pkt. 40 cts.; $\frac{1}{4}$ oz. \$1.60; $\frac{1}{2}$ oz. \$3.00; per oz. \$6.00.



BURPEE'S NEW SURPRISE RADISH.

Last year we had some seed of a distinct new radish, from Spain, which was very highly recommended. In order that it might be thoroughly tested by others, as well as ourselves, we distributed small packets, labeled Sample No. 405, to several thousand customers. We have had many reports, and all, without a single exception, unite in praising it most highly. The name given to this splendid Radish was suggested by one of our customers, Mrs. Sarah J. Lee, Oro, Kansas, who wrote, October 13th, 1886:—"The Radish, No. 405, could be well named the 'Surprise'; it is so early and good that it is a complete surprise." Of very early, quick growth, the Surprise is remarkable for remaining in fine condition, without becoming pithy, *longer than any other early radish*; it might also be called an "All Seasons" Radish, as it is of the same fine quality the middle of summer. By successive sowings Burpee's Surprise will keep the table constantly supplied with the very choicest radishes. The illustration above rightly represents the form of the roots; the skin is thin and colored a rich light brown. So thin is the skin that the pure white of the flesh shows through; this, together with its very regular shape, makes it most handsome in appearance. In *quality*, it is indeed a "Surprise," and we need only refer to the expressions in the letters printed below:—"Sweet and juicy,"—"Very firm, juicy and of fine flavor,"—"The best radish I ever ate,"—"THE Radish *par excellence*." *An engraving of a single specimen, together with directions for culture, printed on each package of the seed.*

Per pkt. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

T. CAMPBELL, Humboldt, Tenn., June 30th, 1886, writes:—"The new Radish from Spain is very firm, juicy and of fine flavor."

J. P. WAKES, Hollow Rock, Tenn., Sept. 9th, 1886, writes:—"The No. 405 Radish is the finest I ever saw and is early and very tender."

MRS. MARY E. REBACK, Harper, Ill., July 22d, 1886, writes:—"The sample No. 405 is the best Radish we ever had, and we cannot do without it. It is so good, and is the 'Boss' Radish."

MRS. MARY S. ROUSH, Russell, Ohio, Oct. 15th, 1886, writes:—"I sent to you last spring for seeds, and everything came to time, reliable, pure, and healthy. Everything did exceedingly well. In the package was a sample of a new Radish, from Spain, No. 405. It is one of the finest Radishes I ever raised, pronounced so by seedsmen and truckers. I showed it to a great many persons and it was pronounced the finest Radish extant. The size was as astonishing to many as their deliciousness."

E. PIXTON, Dade City, Fla., Aug. 20th, 1886, writes:—"I have pleasure in stating that the Radish seed kindly sent us for trial was all you recommended it to be. It grew remarkably quick and was sweet and juicy."

MRS. LOUISE M. IVES, New Boston, Ill., August 30th, 1886, writes:—"Among the return seeds were samples No. 404 and No. 405 of Radish Seed. I can give them both the very highest praise, as being far better than you think. The No. 405 is the best radish I ever ate."

L. E. WILCOX, Malvern, Ark., July 17th, 1886, writes:—"I have been saving radish seed to-day; so, while I have it in my mind, it is a good time to write you concerning the samples you sent me last spring. The sample No. 404, Early Scarlet Button Radish, was very early and of fine quality while young, and for crispness and flavor it is unexcelled while it lasts. Sample No. 405, a new radish from Spain. This is the Radish *par excellence*. It is not quite as early as No. 404, but is of first-rate quality and remains good the longest of any early radish I have ever raised. It grows to a good size and has a fine appearance."

—THE EMERALD GEM MELON.—

EXTRA EARLY, VERY PROLIFIC, ENTIRELY DISTINCT, AND DECIDEDLY
THE MOST DELICIOUS IN FLAVOR OF ALL MUSK MELONS

Named and introduced by us last year. THE EMERALD GEM has fulfilled all we claimed, and is admitted to be *unequaled in rich, delicious flavor*. It is a chance seedling obtained some years ago by Wm. G. Voorheis, of Benzie County, Mich., who first sent us the seed. The melons are about the size of Burpee's Netted Gem, but, unlike that variety, the skin, while ribbed, is perfectly smooth and of a very deep emerald green color. The flesh, which is thicker than in any other melon of the same size, is of a suffused salmon color, and ripens thoroughly to the *extremely thin* green rind. It is peculiarly crystalline in appearance, and so very juicy and rich that it almost drops to pieces (like a rich cake) when dipped out with a spoon. The flavor is *sweet and luscious beyond description*; out of one hundred varieties, grown in our trial grounds, this was unanimously pronounced the best, and altogether *unapproached in delicious flavor*. An enthusiastic lover of fine melons, when asked for his opinion of its quality, exclaimed, "*Nectar-ambrosia*." We are sure that all who grow the Emerald Gem this year will praise it as the finest-flavored melon they have ever tasted. The vines are hardy and thrifty in growth, very prolific, bearing the melons near the root; the melons mature *extremely early* and are *uniformly* of the most superb quality. *Sold only in sealed packets, with illustration and directions for culture printed on each.* Each packet contains over 50 seeds, so that every purchaser may be sure of obtaining a good stand.

Per pkt. 15 cts.; 4 pkts. for 50 cts.; 9 pkts. for \$1.00, postpaid.

THE EMERALD GEM

is a melon of such UNUSUAL MERIT that we will be disappointed if every customer who grows melons at all does not plant at least one packet of the seed. Several experienced seedsmen, well acquainted with existing varieties of melons, have spoken or written to us most enthusiastically in praise of the *luscious flavor* peculiar to the Emerald Gem, but we think the unsolicited testimonial of one prominent grower, in addition to our own unqualified endorsement, is sufficient. Our friend, Mr. Edward L. Coy, of Washington County, New York, has probably had more experience in growing all varieties of melons, including new varieties as they appeared, during the past thirty years, than any other grower in America. Last spring, for fear our crop of this melon might fail from some cause, we sent him some of the seed to plant for us. Of his own accord, Mr. Coy wrote us, Sept. 27th, 1886, as follows: "The Emerald Gem ripened first of twenty-two varieties I had growing this season, and was VERY MUCH SUPERIOR IN QUALITY TO ANY OTHER I EVER SAW. But they are so thick meated they yield but little seed. The stock sent was made to go as far as possible, and the CROP was immense. But there will be but little seed. Unless you have a large stock, you ought to hold this very high, as I VERILY BELIEVE IT TO BE THE VERY BEST MELON IN THE WORLD." All who are acquainted with Mr. Coy know how careful and conservative he is in his opinions. Higher or more impartial and disinterested testimony to the superlative merit of the Emerald Gem could not be given.

Per pkt. 15 cts.; 4 pkts. for 50 cts.; or 9 pkts. for \$1.00, postpaid.



BURPEE'S EARLIEST RADISH.—SEE PAGE 28.

J. A. HILL, Mooresville, Ala., Nov. 11th, 1886, writes:—At your request I write you what I think of the sample, No. 44, of Extra Early Scarlet Button Radish. I regard it as one of the best I have ever seen. I planted on the 10th of April. They germinated April 13th, and were first eaten on May 5th. I gave several parties some of them, and they all praised their crispness, tenderness and fine flavor, also the handsome appearance of the variety.

MRS. LEVI STAUFFER, Harleysville, Pa., May 17th, 1886, writes:—The Extra Early Scarlet Button Radish, No. 404, is all that can be said of them. I sowed them and the French Breakfast Radish at the same time, in the open ground, and the Button Radish was fully one week earlier than the other. On April the 25th we had the first on the table, to the surprise of all that saw them.

LEIGH RICHMOND SMITH, Oakland, Cal., July 26th, 1886, writes:—The Extra Early Red Button Radish is a "Perfect Gem."

A. W. BRIDGE, Hearne, Texas, July 23d, 1886, writes:—The trial package of Scarlet Button Radish Seed was received and planted in the open ground on Feb. 20th, and was ready for market March 18th: of a very fine quality, crisp and fine flavor. I do not see that any better variety could be grown.

THE TURNER HYBRID TOMATO.—SEE PAGE 6.

LOT PICKERING, Gambier, Ohio, August 13th, 1886, writes:—The Turner Hybrid Tomato is a wonder to all that behold them; they exceeded all other varieties for productiveness; I have clusters containing 13 large Tomatoes, several weighing 1½ pounds each; they are worthy of praise.

C. P. VAWTER, Springdale, Ky., September 13th, 1886, writes:—The Turner Hybrid Tomato is the finest I ever saw. I measured one that was 15½ inches in circumference and weighed 26 ounces, was as smooth as an apple. Who can beat it? Let all the seedsmen blow their horns, but Burpee & Co. beat them all.

LORANZO PLAIS, New Albany, Ind., Nov. 3d, 1886, writes:—I found the Turner Hybrid Tomato to be all you represented. I can say they are the finest flavored and stand the drought better than any kind I ever had. The vines were blooming and as green when the frost came on as they were when first planted. Some of them weighed 20 ounces.

WILLIAM T. SIMPSON, Pine Bluffs, Ark., Aug. 27th, writes:—Your Emerald Gem Melons proved to be gems indeed with me. They were extra early, and the most delicious that I have ever eaten.

BURPEE'S HUNGARIAN HONEY WATERMELON.

This new and superb variety was brought by us from Hungary, in the Summer of 1884, and after two years' thorough trial, on a large scale, having had several acres of them growing the past season, we can positively state that it is **decidedly the richest, sweetest flavored, of all Watermelons.** We had only a very limited quantity of the seed last season, when we named and



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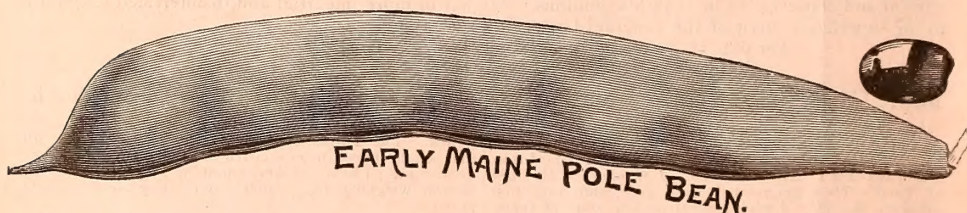
introduced it, so that we could not give it a prominent notice in our Catalogue, but all who tried it, so far as heard from, say they never ate a watermelon to equal it. The shape and appearance is well represented in the illustration herewith. The melon from which this photograph was taken weighed $11\frac{1}{2}$ pounds, and measured $28\frac{1}{2}$ inches in stem and blossom end in circumference, and $27\frac{1}{4}$ inches in round circumference, being practically a perfect globe in shape. All the melons were as "alike as two peas"—none varying in shape or color, and scarcely a variance of two pounds in weight—making it one of the "*most thoroughbred*" varieties we have ever grown. The color of the skin is a handsome, medium dark green, with dim waterings of a darker green. The HUNGARIAN HONEY MELON is very appropriately so called, as it is **SURPASSINGLY SWEET and LUSCIOUS, of a very rich honey flavor, richer and sweeter to the taste than any other watermelon.** The flesh is of an intensely brilliant red color, and absolutely *stringless*—completely melting in the mouth.

The melon has no hard core, and is of equally fine quality throughout, *ripening thoroughly*, and of the same beautiful red color up to within one-fourth inch or less of the outer skin. The seeds are very small, of an orange-brown color. The melons ripen early, the vines are strong and healthy, and very productive. It is very hardy, a sure cropper and succeeds admirably everywhere.

The delicious flavor, handsome appearance, hardiness and convenient size for family use, will make the Hungarian Honey Melon a popular favorite in every garden. Its superb quality is sure to please the most fastidious. *Sold only in sealed packets.*

Per pkt. 15 cts.; 4 pkts. for 50 cts., or 9 pkts. for \$1.00, postpaid.

EARLY MAINE, OR ESSEX PROLIFIC POLE BEAN.



We discovered this variety in Maine as the "Early Maine," in Massachusetts as the "Essex Prolific," and in New York as "The Holstein." It is said to be a cross of the old Red Cranberry and a white Pole Bean; the beans are about the size of the Red Cranberry and are of a dark red color, peculiarly and distinctly marked with pure white. The vines are vigorous in growth and cling well to the poles; they are exceedingly productive, being a mass of pods from the bottom of the pole to the top. The green pods are very handsome and uniform in size, being from $4\frac{1}{2}$ to $5\frac{1}{2}$ inches long and from $\frac{5}{8}$ to $\frac{3}{4}$ of an inch broad. They are very tender and *entirely stringless*. Their fine quality as a string bean will find favor with all good housewives. The pods mature early, and are produced so abundantly that this new variety will prove a most valuable addition to our list of Pole Beans.

Per pkt. 15 cts.; pint 45 cts.; per quart 75 cts., postpaid; by express, per quart 40 cts.

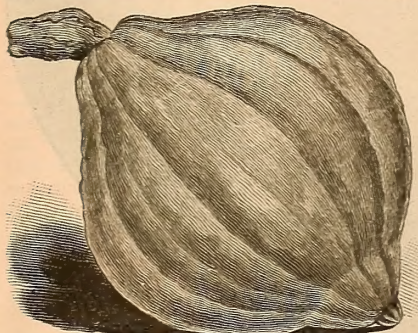


RED CLUSTER PEPPER.

RED CLUSTER PEPPER.

This is one of the most distinct and beautiful varieties we have ever seen,—in fact, the plants are so ornamental as to deserve a prominent position in the flower garden. The illustration above shows the habit of growth; the leaves are small and narrow. The small, thin peppers, of a most conspicuous coral red color, are curiously crowded together in bunches at the top of each branch. A single plant will bear hundreds of the handsome little peppers, which are very hot and pungent in flavor.

Per pkt. 15 cts.; per oz. 40 cts.



ORANGE MARROW SQUASH.

EARLY ORANGE MARROW SQUASH.

Under thorough trials this new squash, as compared with the Boston Marrow, has proved *two weeks earlier* and *much more productive*. The illustration, engraved from a specimen of our own growing, shows the form; the skin is a rich, deep orange, making the squash of very handsome appearance. It grows as large as the Hubbard; the flesh is very thick, fine-grained and of choice quality. The squashes are in prime condition from September to January, when they will be found the most salable that can be sent to market. Last spring we sent seed of this new squash to our friend, E. L. Coy, of Washington County, New York, who has had thirty years' experience in growing squashes on a very large scale. Mr. Coy writes us: "The $\frac{1}{2}$ lb Orange Marrow Squash you sent me was planted on a very rich piece of ground that had been used as a hog pasture. The crop is *enormous*. It is all that is claimed for it. It is a high-colored and *very early* Marrow Squash. Will ripen two weeks ahead of Boston Marrow."

Per pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.75.

A. J. MASTERS, Stafford, Kansas, Oct. 25th, 1886, writes:—In my order, last spring, you sent me a sample packet of Lettuce seed (BURPEE'S HARD-HEAD), which grew the finest I ever raised. It formed *large, solid and crisp heads*, and stood the *warm climate* of our State. I can recommend it to all lovers of superior Lettuce. The sample (No. 405), of a new Radish, did well, and I shall plant it largely next year, as an early market variety. It did not get pithy after it went to seed.



WHITE CREASEBACK POLE BEAN.

**WHITE CREASEBACK,
OR BEST OF ALL POLE BEAN.**

We obtained in Louisiana, in the spring of 1885, half a bushel of pure seed, from which we have raised magnificent crops the past two years, and are convinced that it *cannot be praised too highly*. It is a good grower and exceedingly productive; the long pods being produced all over the vines, in clusters of from four to twelve. The handsome green pods grow from 5 to 6 inches long, perfectly round, with a crease in the back, as shown in the illustration, hence the name. The pods are *perfectly stringless, very fleshy*, and as string beans are of *superb quality*. The entire crop is matured *extremely early*, and if shipped to market, the green string beans will keep better than most other kinds, while their fine quality is so apparent that they always command the highest prices.

Per large pkt. 15 cts.; pint 45 cts.; per quart 80 cts. postpaid. By express or freight, per quart 50 cts.; 2 qts. 80 cts.; 4 qts. \$1.50; per peck \$2.75.



AN EXACT LIKENESS, NATURAL SIZE, OF THE TURNER HYBRID TOMATO.

—THE TURNER HYBRID TOMATO.—

This distinct new variety, named and first introduced by us last year, has created quite a sensation on account of the enormous size of the tomatoes, their fine quality and the immense crops produced. Our prize of ten dollars for the best six specimens was won by Eli Gregor, Esq., of Fredericksburg, Ohio, who sent us by express six magnificent Turner Hybrid Tomatoes, weighing 7 lbs. 13 ozs. Although averaging nearly 21 ozs. each, these tomatoes were as smooth and perfect as an apple. We offer a prize of \$25.00 cash for the six largest and best Turner Hybrid Tomatoes raised from seed purchased of us this year. The foliage of The Turner Hybrid differs from that of nearly all other tomatoes, the large leaves being entire and not cut. It is a rank, strong grower, with thick stalks, and is **enormously productive, outyielding all other varieties.** It grows quickly and is ready to market *very early* for so large a tomato. The fruit is *extra large* in size and *remarkably solid.* The illustration above is exactly the natural size of an average specimen which measured 4 by 4 $\frac{3}{8}$ inches in diameter and weighed one pound. The section shown in no way exaggerates the unusual solidity of flesh and scarcity of seed. The average weight of the tomatoes is from 12 to 18 ounces, but many specimens reach 20 to 24 ounces in weight. They ripen up evenly and are entirely free from core. They make *the handsomest sliced tomatoes* we have ever seen, and have been pronounced by all who have tried them *unequaled in fine flavor* and table qualities. The form of the fruit is round and thick through, very smooth in specimens of medium to large size, and, while the extra large fruits are not so even in outline, they are equal in quality and thoroughly ripened through, firm and solid. The skin is thin, but so durable that the tomatoes keep in fine condition for many days after being picked; the color is a very deep brilliant red. *The above illustration, reduced in size, with directions for culture, printed on every package of our extra selected seed.*

Per liberal packet, 15 cts.; 2 pkts. for 25 cts.; $\frac{1}{2}$ oz. 40 cts.; per oz. 75 cts.; per $\frac{1}{4}$ lb \$2.50.

BURPEE'S GIANT PERA CUCUMBER.

Named and introduced by us last year after having grown it for three years, the New Giant Pera has given *excellent satisfaction*. Unfortunately a new variety of Cucumber was also introduced in Europe last year under the same name, therefore ours will be known hereafter as **Burpee's Giant Pera**. It is the *finest cucumber for table use ever introduced*. The vines are very vigorous in growth, with dark green, luxuriant foliage. We find in our note-book under September 17th, 1885, when nearly all other cucumbers had died, "the vines, even to-day, are still vigorous." The Giant Pera is a most prolific variety, our field of them being the most thickly covered of any Long Cucumbers we have ever grown. The cucumbers are set early, near the hill, and very close together. The illustration given herewith was accurately engraved from two specimens, of *average size*, that grew only *two inches apart*,—one of these measured eighteen inches and the other seventeen inches in length. Their round circumference was $11\frac{1}{4}$ and $10\frac{1}{4}$ inches respectively. As shown in the illustration, the cucumbers uniformly grow very smooth and straight; the skin is a beautiful medium green, perfectly smooth, free from spines, and retains its clear green color until nearly ripe, when it becomes of a leathery-brown color. They are very thick through, perfectly round, full at the blossom end, and of equal diameter throughout, except that they taper a little at the stem end. The green cucumbers are fit to eat at any stage, the flesh is *entirely white*, *very clear, peculiarly crisp, tender and brittle*, with *very few seeds* and free from the obnoxious "green cucumber taste." The seed cavity is remarkably small, and the seeds are so slow to form, that even large cucumbers, twelve to fifteen inches in length and three inches in diameter, are still equally as firm and crisp as smaller specimens, the seeds being yet almost unformed. A mature Giant Pera eighteen to twenty-two inches long will hardly give as much seed as a small, short green cucumber. We are sure all our friends will unite with us in saying that no other cucumbers have so delicious a flavor when sliced and eaten with vinegar. *Sold only in sealed packets, with illustration and directions for culture printed on each packet.*

Per pkt. 15 cts.; 4 pkts. for 50 cts.; 9 pkts. for \$1.00, postpaid.

B. M. MERRYMAN, Sibley, Tenn., July 30th, 1886, writes:—The Giant Pera Cucumber seed I bought of you this spring are the finest I ever saw. I gathered some specimens that measured 23 inches in length. They will be a standing advertisement for you in this country. I am well pleased with your seed.

MISS T. BRIDENDOLPH, Oriole, Fla., August 19th, 1886, writes:—The Giant Pera Cucumber did well, and made the family unwilling to eat the other cucumbers. They cannot raise better.

CHAS. A. MOORE, San Patricio, La., August 22d, 1886, writes:—The Giant Pera Cucumber is the finest I ever raised; it grew to weigh $3\frac{1}{2}$ lbs., and was $16\frac{1}{2}$ inches long and $10\frac{1}{2}$ inches in circumference. The Red China Squash is extra fine in flavor and a good keeper, and I especially recommend them for the south, as the sun does not affect them.

DR. R. P. HARRIS, Philadelphia, Nov. 25th, 1885, wrote:—I furnished Mr. Burpee with the seeds, which produced a cucumber over six pounds in weight in 1884, and am glad to know that through him this excellent variety will be introduced throughout the country. In 1883, I submitted the Pera cucumber to the judgment of a committee of ladies, who pronounced it the best they had ever eaten.



NEW
GIANT PERA CUCUMBER

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WATSON & CO.

THE CORY CORN.

THE EARLIEST OF ALL SWEET CORN.



Last year there were several new varieties of sweet corn introduced claiming to be as early as The Cory. We grew each variety on a large scale, and, as a result, proved THE CORY to be undoubtedly THE EARLIEST OF ALL and THE VERY BEST EXTRA EARLY SWEET CORN. We repeat the description given in last year's catalogue, with full confidence that no grower can be disappointed in the Cory Corn. It originated on Rhode Island, with Jos. Cory, who for some years had a monopoly of the earliest sweet corn sent to the markets of Providence, Newport, Fall River and New Bedford. Gradually a few of his neighbors obtained some of the seed, and last year it was introduced to the public. We have ourselves grown it in three localities, and can affirm that it maintains all that was claimed for it. Every gardener will appreciate the great value of The Cory Corn when we state that the ears are *larger* than either the Marblehead or Minnesota, and that they are *ready to market from five to ten days before the Marblehead Extra Early*, which heretofore has been the earliest sweet corn grown. The ears are not only larger in size and more handsome in appearance than the Marblehead, but they are also *much sweeter and finer in quality*. In our opinion, The Cory Corn is bound to supersede all other early sorts. An extra early sweet corn that can beat the Marblehead by a week, and is *sweet*, is sure to immediately become universally popular. In conversation with Mr. Anthony (a large grower of vegetables for market, near Newport, R. I.), he told us that from Cory Corn planted the last of April, he marketed on July 7th, 7000 dozen ears, at 35 cents per dozen, and by July 16th, 15,000 dozen ears, at 30 cents per dozen, while the Marblehead was not ready until seven or eight days afterward, and brought only 20 cents per dozen.

PRICES OF THE CORY CORN, pure, carefully grown and selected for seed: Large pkt. 15 cts.; pint 30 cts.; quart 50 cts., postpaid. By express or freight, per quart 30 cts.; 2 qts. 50 cts.; 4 qts. 90 cts.; per peck \$1.60; per bush. \$5.50.



A STALK OF CORY CORN.

EARLY ORANGE CORN.

This new Extra Early Sweet Corn is called "Early Orange" because the seed, when dry, is of a beautiful golden-orange color. It is *most delicious and sugary* in flavor, the ears are very handsome in appearance, and it is *Extra Early*, being only about a week after the Cory Corn. It is very productive, frequently producing three to four good ears to the stalk.

Per large pkt. 15 cts.; per pint 30 cts.; qt. 50 cts., postpaid. By express or freight,



per qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; peck \$1.50; per bushel \$5.00.

OLD COLONY SWEET CORN.

Earlier than Stowell's Evergreen, but resembling it in size of ear and deep grains. It is an exceedingly sweet and wonderfully productive variety, averaging three ears to the stalk. It ripens not quite so early as Moore's Concord, but it surpasses that variety by its very sugary and tender flavor. Per pkt. 10 cts.; pint 25 cts.; per qt. 45 cts., postpaid.



By express or freight, per qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 75 cts.; peck \$1.25; per bush. \$4.25.

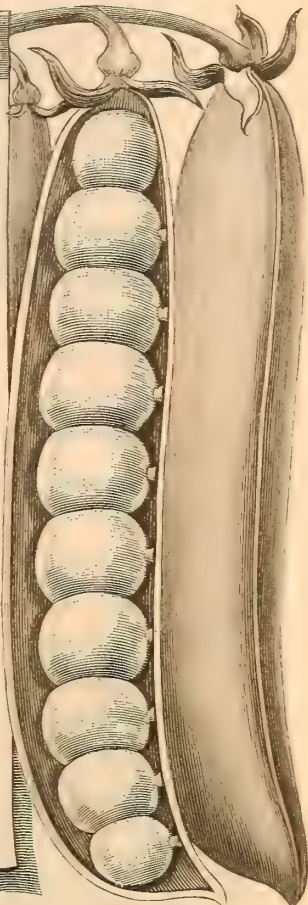
For other Choice Varieties of Sweet Corn, see pages 43 and 44.



CLAXTON'S EVOLUTION

Introduced by us last year, this grand new Pea has been very much admired. We have now grown it for three years, originally obtaining it from the originator, Thos. Laxton, Esq., the famous English raiser of new hybrid peas. In the illustration herewith, the artist has tried to show a portion of a single vine, and also *two pods*, which are engraved *exactly natural size*. The vines are of strong, sturdy growth, 3 to 3½ feet high, of a decidedly branching character, and *bear continuously* an abundant crop of magnificent large pods, each containing *eight to twelve* wrinkled peas, of remarkable size and unusually rich and sugary flavor. It has been appropriately termed "THE EVER-LASTING BEARER," as from a single sowing it continues to bear as long as three months. In order that this new pea might be thoroughly tested before introducing it, we distributed a number of sample packets, from which we have had many letters in praise of its *great productiveness, the extra large size of pods, and the delicious quality of the peas*. Laxton's Evolution is unquestionably one of the very best New Peas recently introduced.

Per large pkt. 15 cts.; 2 pkts. for 25 cts.; pint 50 cts.; per quart 90 cts., post-paid. By express or freight, purchaser to pay transportation charges upon receipt; per quart 60 cts.; 2 qts. \$1.10; 4 qts. \$2.00; per peck \$3.50.



REPORTS ON BURPEE'S HARD-HEAD LETTUCE. SEE COLORED PLATE.

W. F. WHITLEY, Bowie, Texas, Oct. 25th, 1886, writes:—Your New Cabbage Lettuce is the best I ever saw. I raised some bunches that were fully 12 inches in diameter.

THOS. C. SELLMAN, Arvada, Col., Oct. 28th, 1886, writes:—Your Lettuce, No. 400, sent me for trial, last spring, was the *quickest in forming heads and lasted the longest*, before shooting up to seed, of any I have ever seen, and the quality is good.

J. W. RICE, Jordan, Neb., Oct. 26th, 1886, writes:—The Sample Lettuce, No. 400, sent me, for trial, last spring, gave entire satisfaction. We sowed it on the 17th of April, and had Lettuce, nice and tender, until the last of July. I planted it in a light, sandy loam, and it grew to be quite large. We pronounce it *the best* of any we ever raised, *for flavor and long standing*.

A. D. WRIGHT, Winchester, Va., Nov. 16th, 1886, writes:—As to the Lettuce, sample No. 400, I think it the best I ever saw. Under the same treatment by which other Cabbage Lettuce failed to head, No. 400 made fine solid heads, which were pronounced, by all who ate them, the best they ever tasted.

JNO. W. KELLY, Rogers, Ark., July 15th, 1886, writes:—I tested the new Cabbage Lettuce sample, No. 400, in my garden, alongside of several other sorts, and it proved to be far superior to any of them. Notwithstanding we had a severe drought during April and May, it remained crisp and tender the entire time, while other varieties growing alongside of it burned completely up. One head measured 14 inches across, and everybody that saw it pronounced it first-class in every respect. I bought all of my garden seeds of you, and have had the best garden in my neighborhood. I would say to all, buy your seeds of W. Atlee Burpee & Co. if you want a prize garden.

WM. HERRIN, Elm Grove, Mo., Oct. 11th, 1886, writes:—I gave the sample Cabbage Lettuce, No. 400, sent me last spring, a fair trial, and it beats everything in the way of lettuce I ever tried. It comes up strong and grows rapidly, and forms heads quick. My patch was a sight—heads measured from 10 to 20 inches across.

WM. FOLAND, Carthage, Mo., Nov. 4th, 1886, writes:—I received a package of your Cabbage Lettuce, No. 400, last spring, and it was all that you recommended it to be; heads very large, crisp and tender, and of very fine flavor. Everybody that saw it pronounced it *the best* they ever saw.

MRS. ELI D. MILLER, Black Rock, Pa., July 29th, 1886, writes:—I tried the Lettuce, No. 400, sent me, both in the house, and out of doors, and never saw such fine Lettuce before; it is the finest I ever raised, so smooth and tender; it is the sweetest Lettuce I have ever tasted. It has heads solid as cabbage and are very large. I weighed 4 stalks, without the roots, that weighed 3½ pounds altogether. Put it in your catalogue, it is ten times worth it.

S. A. KIERSEY, Burlington, Iowa, June 14th, 1886, writes:—It is an excellent Lettuce, and there cannot be too much said in its praise. It is of a reddish-green, or at least the outer leaves are, although the inside leaves, or head, as it should be called, is of a creamy white and is tender, juicy and crisp. I have raised Lettuce every season for the past 29 years, and the Lettuce raised from your trial packets is the best I have ever raised. It is admired by all of my neighbors, and will always find a place in my garden in the future. My wife got a head of Lettuce for dinner that weighed a half pound when peeled, and some of the plants measure 18 inches in diameter. It is free from all bitterness and is perfectly sweet, juicy and crisp.



CHICAGO MARKET MELON.

CHICAGO MARKET NUTMEG MELON.

Just as the Canadian growers developed a fine strain of nutmeg melon "The Montreal," so several market gardeners around Chicago have, for some years, been making a selection, but not with a view to such extra large size. The strain we offer has been selected and improved by Mr. A. Colvin, who has most carefully selected the melons for seed with a view to the following points: "they must be of the first to ripen, of large and uniform size, thickly netted and with small seed cavity, *deep green flesh*, juicy and of delicious flavor, and freedom from rot. The result of this careful selection is evinced in the practical monopoly which this variety has maintained in the Chicago market for a number of years."

Per pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.



PERFECTION MUSK-MELON.

PERFECTION MUSK-MELON.

This new melon originated in Chenango County, New York, and the last two years has been widely distributed throughout the country, everywhere giving general satisfaction on account of its extra fine quality. It is of the nutmeg shape, and quite large size, weighing 5 to 8 lbs each; the skin is of a dark green color, heavily netted. It is very thick fleshed, with remarkably small seed cavity; the flesh is of a *salmon* color, of *very sweet, rich flavor*.

Per pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.75.

THE BIRD CANTALOUPE.

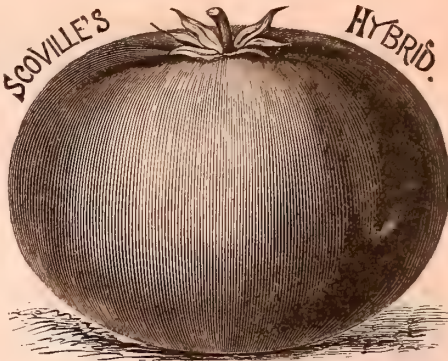
Originated in Colorado by crossing "The Montreal" and "Burpee's Bay View," claimed to grow larger than either, and of fine quality.

Per pkt. 10 cts.; per oz. 20 cts.

ACME, OR BALTIMORE MELON.

A very productive, oblong Musk-melon, that is quite popular in the Baltimore markets. The fruits resemble the Bayview, but are more pointed at the ends. Of large size, ribbed and heavily netted; a good shipper. Flesh quite thick, light green in color and of fair quality.

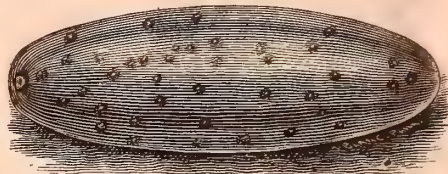
Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 35 cts.; per lb \$1.25.



SCOVILLE'S HYBRID TOMATO.

This new Tomato resulted from cross-fertilizations of the Paragon, Trophy and Acme. While it has the *size* and *color* of the Trophy it has also the *solidity* of both the Trophy and Acme, and is much earlier than the Paragon or Mayflower. It ripens perfectly to the stem without showing any sign of rot or cracking; the tomatoes are very dry, no juice escapes while cutting. At the Onondaga County, N.Y., fair, the originator won first prize on his hybrid tomato, and sold the entire exhibit, "half bushel," at ten cents each. Mr. Scoville set out 3500 plants, from which he commenced picking July 18th, and to October 13th had picked 1100 bushels of ripe tomatoes, while there were yet more to follow.

Per pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb \$1.25; per lb \$4.00.



NICHOLS' MEDIUM GREEN CUCUMBER.

NICHOLS' MEDIUM GREEN CUCUMBER.

This new variety has been pronounced unequalled as a pickle sort, while it has also been greatly praised as an early market variety; for slicing for table use, it is very much liked by all who have tested it. It originated with Mr. Nichols, an extensive grower for market, near Columbus, Ohio. The name, "Medium Green," is descriptive of the size, it being longer than the White Spine, but not so long as the Long Green. The cucumbers are very thick through, considerably thicker than the White Spine, and are full at both ends. The skin is light green in color and very smooth. The cucumbers are handsome in appearance, and of fine quality for table use. The vines are vigorous in growth and very productive. The cucumbers are generally uniform, both in size and shape.

Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

WESTERFIELD'S NEW IMPROVED CHICAGO PICKLE CUCUMBER.

Of late years Chicago has taken a prominent position in the manufacture of pickles, and necessarily the growers have tried to secure the most profitable varieties. Mr. Westerfield, who has been interested largely in the business, claims that in this very prolific variety he has combined all the qualities desired by those who raise cucumbers for commercial pickles, and he refers to nearly every large factory in Chicago. Of the two new sorts we are, personally, not yet prepared to say whether Nichols' or Westerfield's is the *best*, but we do know that both are *good*.

Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

C. P. VAWTER, Springdale, Ky., September 13th, 1886, writes:—"The New Golden Wax Flageolet Beans are truly a wonderful variety. They are very early and very prolific. I counted as many as sixty-five pods on a small vine. The Peony-flowered Poppy was a marvel of beauty, and praised by every one that saw them."

BURPEE'S SNOW-QUEEN CANDYTUFT.

This is an entirely *distinct species*, from Spain, and is of *marvelous beauty*. It is an *Annual* and grows *very rapidly*, quickly coming into bloom and *remaining in full flower for three months*. The very handsome tufted, pure white flowers are produced in such *great abundance* that each plant resembles a *ball of snow*, and would seem, at a little distance, to be a single mass of white. It bears but little foliage, which is almost entirely invisible. The flowers are invaluable for *bouquets*. The Snow Queen grows *very regularly*, and is unequalled for ribbon beds, borders, and for massing alone in a bed, while even a single plant is a most attractive object.

Per pkt. 15 cts. ; 4 pkts. for 50 cts.

For Other Rare and Beautiful New Flowers,

See List of Floral Novelties, pages 83 to 95.



NEW AND BEAUTIFUL SWEET PEAS.

In almost every garden Sweet Peas are popular favorites, and justly so, because few flowers can surpass them in graceful beauty or rival them in sweet fragrance. While in Europe the past summer, we spent considerable time in examining growing crops of all varieties of Sweet Peas. Desiring to offer only those that come true from seed, we selected the following new and distinct varieties, none of which have ever been offered by us before, although several have been known in Europe for some years. The collection of seven varieties makes a group of rare beauty.

ADONIS. "*A charming rose-pink Sweet Pea.*" This new variety affords a very pleasing color hitherto unknown in Sweet Peas. The bright, rosy carmine or pink blossoms make a neat contrast with the pure white, scarlet and other decided colors. Per pkt. 15 cts.

INVINCIBLE CARMINE. Raised by the celebrated grower, Thos. Laxton. The *bright-colored* of all Sweet Peas, being of a brilliant, glowing carmine. A group of this variety is a most gorgeous sight. Per pkt. 15 cts.

FAIRY QUEEN. Appropriately named, on account of the delicate appearance of the flowers; the lower petals are a milky white, while the upper petals are tinted with pink. Lighter in shading than the Crown Princess of Prussia. Per pkt. 10 cts.

BRONZE PRINCE. A magnificent variety, with large, well-formed flowers, the upper petals being of a rich, shining, bronzy maroon, and the lower of a deep, bright purple color. Very striking, from its great depth and richness of color. See colored plate. Per pkt. 15 cts.

SPLENDID LILAC. Like Adonis, this variety affords a distinct and charming shade of color. The flowers are of a very pretty, clear lilac, gradually shading off lighter in the upper petals. Per pkt. 10 cts.

VIOLET QUEEN. Of dwarfer habit than the other varieties, but very free-flowering; the flowers range in color from deep mauve of the standard to light violet of the wings; very pretty. Per pkt. 10 cts.

VESUVIUS. (See Illustration.) While not so brilliant as its name would imply, this is unlike any Sweet Pea hitherto known. The upper petals are distinctly spotted on a rosy ground color, shading into purple at the throat; the lower petals, or standard, are of a velvety violet, shading off into lilac toward the edge. Per pkt. 15 cts.

SPECIAL OFFER. The above varieties of Sweet Peas, with their large, beautiful flowers of distinct colors, are so very effective when planted in rows, each color by itself, that our customers will, doubtless, be eager to have the entire collection. We therefore offer to send one regular-size packet of each of the **SEVEN VARIETIES for 60 CTS.** All of them are as beautiful as the three varieties shown in our colored plate opposite page 88.

NEW SWEET PEAS, MIXED. We have made a mixture, in proper proportion, of all the above seven distinct varieties, which we offer at the following moderate prices: Per large pkt. 15 cts.; per $\frac{1}{2}$ oz. 25 cts.; per oz. 40 cts.; 2 ozs. for 75 cts., postpaid. Illustration and directions for culture printed on each package.

NOTE.—To have a grand display of long-continued bloom, the flowers must be plucked as soon as they begin to fade. If allowed to go to seed, the plants will not produce nearly so many flowers nor for so long a season. Sweet Peas are especially valuable for bouquets, and the more they are cut, the more flowers they will produce.



SWEET PEA "VESUVIUS."

BURPEE'S COLORED PLATE NOVELTIES.

Edmand's Early Turnip Beet.

Two years ago we received from a grower in Massachusetts a sample box of these beets. We were so much pleased with their fine appearance and quality that we procured some of the seed, and after thorough trials consider this choice variety worthy of a colored plate. Of handsome, round shape, the skin is *very deep blood-red* in color, the flesh also very dark, and *exceedingly sweet and tender* in quality. The beets grow regularly, of good marketable size, not growing over-large and coarse, as do many sorts of the turnip beet when they have plenty of room. This characteristic, together with the fact that the top grows very small, and having but a single tap root, allows their being grown very near together. They mature early, and have given the very best satisfaction as a bunch beet in the markets of Boston.

Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.

Burpee's Hard-Head Lettuce.

This variety is most appropriately named, as it is undoubtedly *the hardest-heading of all lettuces*. It grows very rapidly and heads extremely early; the heads are of large size and nearly as solid as cabbage. The outer foliage is more compact in growth than usual with other varieties. It is *the most beautiful* of all lettuces when ready for use; the outer leaves are tinged with brownish-red, changing toward the center of the head from a beautiful golden yellow to a creamy white. It is as palatable as it is beautiful; very tender; never bitter, of a sweet, buttery flavor; *it surpasses in quality* all other varieties of cabbage lettuce. It is ready for use from the time it is three inches across until it runs to seed, and always crisp and tender. From the sample packets distributed for trial last year, we have received but one verdict, and that is—"the *quickest in forming heads, the hardest heads of all, and the best for flavor and long standing.*" We have only space to publish about twenty testimonials, but those printed on page 9 and page 11 should suffice to convince all of the superiority of BURPEE'S HARD-HEAD LETTUCE. *Illustration and directions for culture printed on every package of the seed.*

Per pkt. 15 cts.; 2 pkts. for 25 cts.; per oz. 50 cts.

JNO. KURTZWEL, Wells, Iowa, July 26th, 1886, writes:—The Lettuce, No. 400 (BURPEE'S HARD-HEAD), was sown alongside of Hanson, Prize Head, Deacon and Simpson, and it beats them all in its rapidity of growth, early forming of head, and is very solid, more so than the Deacon, which is the next best.

J. B. BELL, Doniphan, Mo., August 20th, 1886, writes:—Last spring you sent me a trial packet of a new Cabbage Lettuce, No. 400 (BURPEE'S HARD-HEAD), which I sowed about the last of March, in moderately good ground, and it soon produced bunches of the finest Lettuce I ever saw. I measured some that were 14 inches across, and which had heads 4 to 5 inches through, and were of the very best quality of Lettuce I ever saw.

T. J. BUTRICK, Glidden, Iowa, Aug. 7th, 1886, writes:—I think the New Cabbage Lettuce, No. 400 (BURPEE'S HARD-HEAD), the best, in every respect, that I ever saw, and every one else that saw them thinks the same. I had heads that would measure as large as a half bushel measure, having a solid head in the centre as large and almost as solid as an Early York Cabbage, and its quality in every respect is unsurpassed. Some friends on a visit took a couple of heads away, 20 miles, with them, to show to their friends, as they all said that they never saw such Lettuce. My garden is known as the best garden in the neighborhood, and I tell everybody where to get their seeds if they want to have a good garden.

Burpee's Perfection Wax Bean.

This new dwarf Wax Bean was selected and developed, after eight years of careful cultivation, by our friend A. H. Ansley, of Yates County, New York, well known as an experienced grower of beans for more than a quarter of a century. Mr. Ansley has named this bean, in our honor, "Burpee's Perfection Wax," and has placed the entire stock in our hands for introduction. We quote from his letters to us; "The Perfection Wax leaves the rest I raise all behind for *vigor of habit and productiveness*. I sent you a sample plant last summer, loaded with long, rich pods. Most of the new aspirants for public favor in the bean line are green-podded, or pole beans, and I believe this will be a decided success." . . . "Last year I did not get them planted until the 29th of June, and Golden Refugee, planted at the same date, were nearly half immature when the frost struck them, while the Perfection Wax were fully ripe. Now, in comparison with the Golden Wax, I *know* they are as early, or *earlier*; they are of more vigorous habit of growth, and have larger pods on a stronger bush, by which they are held well up from the ground; they have never blighted with me, as did the Golden Wax last year." In addition, we need only add that, while unequalled in productiveness, BURPEE'S PERFECTION WAX is unsurpassed in quality, the pods being stringless, tender and of rich flavor. On the colored plate opposite we show an average pod, *exactly natural size*, and a single dry bean. The stock of seed this season is so very small that we can only offer it in sealed packages, but we are sure that all who try it will return for the seed next year, when we hope to be able to sell it by the quart. *Illustration and directions for culture printed on every package.*

Per package 25 cts.; 5 packages for \$1.00, postpaid.

W. ATLEE BURPEE & CO., SEED GROWERS,

PHILADELPHIA, PA.



EDMAND'S
EARLY TURNIP
BEET.

BURPEE'S HARD-HEAD LETTUCE.

BURPEE'S PERFECTION WAX BEAN.



January 1st, 1887.

TO OUR FRIENDS AND PATRONS:



Within a few weeks each of our thousands of customers will have received a copy of "BURPEE'S FARM ANNUAL FOR 1887," upon which we have spent several months of laborious but pleasant work. The descriptions have been written, as usual, from notes taken during growth of the various Vegetables and Flowers. Unlike many catalogues published, "THE FARM ANNUAL" is not a reprint of old matter, but is *progressive*, embracing every new variety of proved superiority which our extensive trials have demonstrated worthy of

introduction. We have omitted such old sorts as have been superseded by better varieties or improved types. Of the good standard varieties, we offer the finest seed grown from our selected stocks. We aim, by careful selection, to improve the good old varieties as well as to develop and introduce novelties of real merit. It is by months of travel, every year, both in America and Europe, during the growing season, by ourselves and competent assistants, that we know where to produce the best of every class of seed,—grown on contract for us and carefully "rogued." Without egotism we may say that scarcely another firm devotes such care and attention to this important feature of the business. We supplement this work by the most thorough and comprehensive trials, not only of our own stocks, but also of seeds from other growers and of many new varieties, collected from all parts of the world. Our trial grounds, in Bucks County, Pennsylvania, and on Long Island, are under the charge of experienced gardeners, subject to our own personal supervision.

By years of the most studious attention to the seed business in all its details, we have built up the largest list of gardeners, who deal directly with us, of any house in the trade. The steady increase in our business, from year to year, while to some extent it might be attributed to judicious advertising, together with prompt and careful attention to orders, is very largely due to the kind words of our customers in recommending "BURPEE'S SEEDS" to their neighbors.

The past season we have harvested good crops of nearly all varieties, and have still further perfected the organization of our business, so that we can guarantee that all orders will be promptly and satisfactorily filled, even in the busiest months of March and April, when we despatch several thousand orders every day. For the benefit of new customers, who have never dealt with us before, we would state that **WE WARRANT OUR SEEDS to be first-class, true and pure and of strong germinating power**, in so far that should there be any cause of complaint, we will refill the order gratis or refund the price paid. Few seedsmen give any guarantee as to the quality of the seed they sell. By knowledge of the "pedigree" of the seeds grown and sold by us, we are able to warrant them as thoroughly as seeds can be warranted; of course, with the best seeds, crops will sometimes fail from natural causes, beyond control of either planter or seedsman.

OUR PRICES are fixed as low as possible for tested seeds of high quality. Poor seeds, either old or carelessly grown, can be sold at more profit for less money. Notwithstanding the close competition in the seed trade, and the fact that some dealers are jobbing seeds at less than the actual cost of growing first-class seeds from selected stocks such as ours, we have been able to hold and increase our trade. Our customers rightly appreciate the fact that we sell **THE BEST SEEDS as low as they can honestly be sold**. Our prices, with few exceptions, are for **SEEDS POSTPAID BY MAIL**. Thus, the purchaser has only to enclose, with the order, the cost of the seeds (either by P. O. order, postal note, draft, cash or stamps), and they will be safely delivered, neatly packed, without extra charge. If the seeds are ordered by express or freight, 15 cts. per lb. may be deducted from prices quoted.

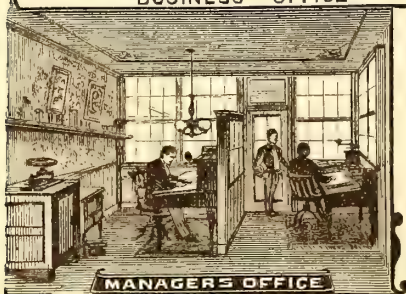
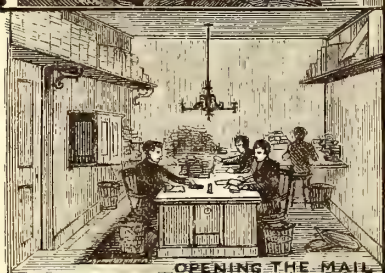
With best wishes for the New Year to all our Friends and Patrons, and soliciting at least a trial order from all new correspondents, we remain

Very truly yours,

W. ATLEE BURPEE & CO.,

Lock Box 1626.

Nos. 475 and 477 North Fifth Street,
Nos. 476 and 478 York Avenue,



BURPEE'S SEED WAREHOUSE,

located at Nos. 475 and 477 North Fifth Street, extending through to Nos. 476 and 478 York Avenue, is the largest in the city of Philadelphia, and, for the conducting of an extensive mail seed business, is pronounced, by all who have examined the various departments, to be the most admirably arranged in this country. It occupies four building lots; is five stories high, besides basement, and has a wide frontage on both Fifth Street and York Avenue—both broad streets—thus giving ample light and ventilation. Customers visiting Philadelphia are cordially invited to call, and can reach our warehouse conveniently from any station; the Fifth Street cars pass every minute or two. That our customers at a distance may appreciate our facilities for the *prompt and careful execution of orders*, we give illustrations of some of the departments, which we will briefly describe.

THE MAIL ORDER DEPARTMENT,

shown above, occupies the entire second floor, and is devoted entirely to the filling of orders for seeds, to be sent postpaid by mail, and to the Flower Seed Department. Here are filled several thousand orders a day in winter and spring. The seeds are already done up, *by the million of packages*, in packets, ounces, quarter pounds, pounds, pints and quarts, and can readily and quickly be selected on order, from the thousands of compartments, drawers and bins, all distinctly labeled and numbered. After the orders are filled, they are carefully examined by expert employees, whose entire time is devoted to this work, to see that no mistake has occurred; they are then passed to men standing at large tables, to be wrapped and tied, when they are taken, by the elevator, to the stamping room, on the first floor, and thence carted, in sacks, to the post office.

OPENING THE MAIL.

The mail office is the scene of quiet but busy work, the entire time of several persons being required to open and assort the mail; by continued practice they have become very expert, as may be judged from the fact that, in the busy season, *our mail numbers over three thousand letters a day*.

THE BUSINESS OFFICE,

of which the illustration only gives a partial view, is located on the first floor, entrance from Fifth Street. Here the books are kept, and the orders received are arranged on reversible files, with the address tag or label attached to each order, and are then recorded in order books, of which there is a separate book for every State in the Union. Here, also, most of the correspondence is conducted. All the office work is completed on the orders the day they are received; they are then ready to be filled the day following, and the manager of each department thus knows early in the morning exactly what amount of work he has to map out for the employees.

THE MANAGERS' OFFICE

is located on the second floor, where the Managers of both the Vegetable and Flower Seed Departments have direct supervision of all the clerks. This office is placed in instant communication with all parts of the building by electric bells and speaking tubes.



EXPRESS AND FREIGHT ORDER DEPARTMENT.

THE EXPRESS AND FREIGHT ORDER

DEPARTMENT, shown above, is located on the third floor, and is devoted exclusively to the packing of seeds that go by freight or express. Here is kept in large drawers, bins, barrels and in sacks, a complete duplicate stock of all the garden and farm seeds catalogued by its—all flower seeds being obtained, on order, from the floor below. Only men are employed in this department, and by years of practice they have become very efficient in packing boxes, barrels and sacks of seed, neatly and securely. As soon as filled, the orders, each accompanied by a memorandum sheet, specifying number and description of packages, route, etc., and signed by the "filler," are sent by the elevator to the ground floor, where the shipping clerk makes out the bills of lading, and sees that the wagons are properly loaded for the different freight stations. Each customer is then advised, by mail, of the shipment. The elevator shaft is located about twenty-five feet back from the northern door on the York Avenue side; thus a wide, unobstructed area extending to the wide doorway south, allows ample room for the sorting of the sacks, boxes and barrels intended for the different railroads.



SHIPPING OFFICE

THE SHIPPING OFFICE is located south of the southern door on York Avenue. In this office, the shipping clerk and his assistant, besides making out bills of lading and records as to shipments, also notify the consignees of the shipment of each order.

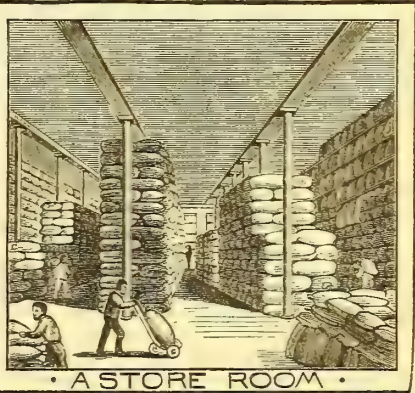
A STORE ROOM, where is kept a portion of our stock of Peas, Beans, Sweet Corn and Small Garden Seeds, in bags, the bulk of the seed grain being stored on other floors.

SEED POTATO STORES. Our cellar is specially adapted for the safe storage of a large stock of Seed Potatoes, which we receive each year from our growers in the North, in the fall, and keep for the use of our customers in the spring.

AMONG OTHER DEPARTMENTS, which are not illustrated, we might mention—**The Private Office**, which is placed in communication with different parts of the building by means of electric bells and speaking tubes, **The Stamping Room**, **The Stock Seed Room**, **The Seed Cleaning Room**, and **The Printing Office**.

It is our rule to fill all orders the day after they are received. This we are enabled to do by our excellent facilities and large force of skilled employees, many of them practical seedsmen of long experience. Our promptness in filling orders, together with the quality of our seeds, has gained us such a host of friends that we have the largest mail trade in Philadelphia, and the largest mail seed business of the kind in the United States.

WE GUARANTEE that all seeds and other goods ordered of us shall reach the purchaser safely and in good condition. We are also responsible for the safe receipt of all money sent to us, if remittances be made by P. O. order, registered letter, express order, or bank draft. Thus, even customers in the most distant States and Territories can obtain their supplies as safely and have their orders as carefully executed as if they had called in person at our warehouse.



A STORE ROOM



SEED POTATO STORES

LIST OF AWARDS 1886 PRIZES.

FOR THE BEST PRODUCTS FROM BURPEE'S SEEDS.

After careful comparison of Specimen vegetables, and the affidavits sent to us, in the competition for the cash prizes offered by us last year, the following awards were made:—

For the greatest number of pods counted upon one vine of the **NEW GOLDEN WAX FLAGEOLET POLE BEAN**, to Mrs. Carrie McRaeny, Florence, Drew Co., Ark., \$10.00. (561 pods on a vine)..... For the best two specimens each **BURPEE'S EXTRA EARLY and ECLIPSE BEET**, to Alfred Rose, Penn Yan, Yates Co., N. Y., \$10.00..... For the largest yield, by weight, of one acre in Improved **MAMMOTH PRIZE LONG RED MANGEL**, to H. Hodgson, Millersville, Sandusky Co., Ohio, \$15.00 (weight of crop 55,750 lbs., nearly 28 tons of roots)..... For the best head of **EARLY JERSEY WAKEFIELD CABBAGE**, to Alfred Rose, Penn Yan, Yates Co., N. Y., \$10.00 (weight 18 lbs., of perfect form)..... For the best head of **BURPEE'S SUREHEAD CABBAGE**, to Alfred Rose, Penn Yan, Yates Co., N. Y., \$10.00 (weight 21½ lbs. and all head)..... For the best head of **BURPEE'S SHORT STEM DRUMHEAD CABBAGE**, to John Nogle, Plymouth, Richland Co., Ohio, \$10.00 (weight, when stripped of the few outer leaves, 18½ lbs.; stem remarkably short and head perfect)..... For the best three specimens each of the new **SAINT VALLEY and OXHEART CARROTS**, to Alfred Rose, Penn Yan, Yates Co., N. Y., \$10.00..... For the best head of **EARLY SNOWBALL CAULIFLOWER**, to Henry Ruehl, Ossian, Winneshiek Co., Iowa, \$10.00..... For the best four roots of the **NEW GOLDEN SELF-BLANCHING CELERY**, to J. H. Whitman, Weedsport, Cayuga Co., N. Y., \$10.00 (weight of the four roots sent us, 12 lbs., 9 oz.)..... For the largest and best specimen of the **NEW GIANT PERA CUCUMBER**, to Alfred Rose, Penn Yan, N. Y., \$15.00. (This cucumber weighed 5½ lbs., measured 23 inches in length, and 21 inches in round circumference, and was very much admired in our office)..... For the largest specimen of **BURPEE'S MAMMOTH IRONCLAD WATERMELON**, to John G. Miller, Stone Mountain, Ga., \$25.00 (weight 110 lbs., 7 oz.)..... For the largest new **MAMMOTH POMPEII ONION**, 1st prize to G. H. Slaymaker, Atkinson, Holt Co., Neb., \$25.00 (weight 5½ lbs.); 2d prize, to D. J. Slaymaker, Atkinson, Neb., \$10.00 (weight 5 lbs.)..... For the largest specimen of **BURPEE'S MAMMOTH SILVER KING ONION**, 1st prize to A. Banister, Meadows, Lewis Co., Wash. Ter., \$25.00 (weight 4 lbs., 11 oz.); 2d prize to T. B. Taylor, Ellensburg, Kittitas Co., W. T., \$10.00 (weight 4¼ lbs.)..... For the largest yield on one acre of any variety of **AMERICAN ONIONS**, to Ralph Wisner, Florida, Orange Co., N. Y., \$25.00 (Large Red Globe Onion, weight of crop, 33,280 lbs.)..... For the **LARGEST PUMPKIN** of any variety, to A. E. Hitchcock, Weaver, Wabasha Co., Minn., \$25.00 (Genuine Mammoth Pumpkin, weight 192 lbs.)..... For the heaviest specimen of the **MAMMOTH CHILI SQUASH**, to A. E. Hitchcock, Weaver, Wabasha Co., Minn., \$15.00 (weight 231 lbs.)..... For the best six specimens of the new **TURNER HYBRID TOMATO**, to Eli Gregor, Fredericksburg, Ohio, \$10.00 (total weight, 7 lbs., 13 oz.)..... For the best three specimens Extra Early **PURPLE TOP MILAN TURNIP**, to Alfred Rose, Penn Yan, N. Y., \$10.00 (weight 6 lbs., 15 oz.)..... For the largest and best three specimens of **BURPEE'S IMPROVED PURPLE TOP RUTA BAGA**, to Alfred Rose, Penn Yan, N. Y., \$10.00 (weight 12 lbs.).

BURPEE'S CASH PRIZES FOR 1887.

For 1887, we offer the following prizes for best products grown from our seeds:—

BEANS. —For the best plant, bearing ripe pods, sent to us, of Burpee's Perfection Wax Bean.....	\$15.00
*For the largest number of pods counted upon one plant of the Creaseback Pole Bean.....	10.00
BEETS. —For the best two specimens each of Edmands' Early Turnip and Burpee's Early Blood Turnip Beet.....	10.00
*For the heaviest root and largest yield of the Large Yellow Oberndorf Mangel (see page 79).....	25.00
CABBAGE. —For the best head Early Jersey Wakefield Cabbage.....	10.00
For the best head of the new Danish Ball-Head Cabbage (see description, page 18).....	10.00
For the best head of Burpee's Surehead Cabbage.....	10.00
CAULIFLOWER. —For the best head of Burpee's Best Early Cauliflower.....	15.00
CELERY. —For the best two roots each of the White Plume and Golden Self-Blanching Celery.....	10.00
CUCUMBER. —For the largest and best specimen of Burpee's Giant Pera Cucumber.....	10.00
MELONS. —For the best three specimens of Burpee's Champion Market Melon.....	15.00
*For the largest number of Emerald Gem Melons raised on fifty vines.....	15.00
For the best three specimens of Burpee's Hungarian Honey Watermelon.....	15.00
*For the heaviest specimen of Burpee's Mammoth Ironclad Watermelon.....	25.00
ONIONS. —*For the heaviest Mammoth Pompeii Onion; 1st prize, \$25.00; 2d prize, \$10.00.....	35.00
*For the largest specimens of Burpee's Mammoth Silver King Onion (see page 128).....	35.00
*For the largest and best collection of Onions.....	25.00
*For the largest yield on one acre of Yellow Danvers Onion.....	25.00
*For the largest yield on one acre of Large Red Wethersfield Onion.....	25.00
For best specimens of four varieties, see page 21.....	50.00
PEPPERS. —For the three largest and best fruits of Burpee's Golden Upright Pepper.....	15.00
For the three largest and best specimens of Burpee's Ruby King Pepper.....	15.00
For the plant bearing the largest number of fruits of the New Early Red Cluster Pepper.....	15.00
POTATOES. —For largest yield on one acre of either Burpee's Empire State or Morning Star Potato.....	15.00
PUMPKIN. —*For the heaviest specimen of the Genuine Mammoth Pumpkin.....	15.00
RADISH. —For the best three specimens each of Burpee's Earliest and New Surprise Radishes.....	15.00
SQUASH. —For the heaviest specimen of Mammoth Chili Squash.....	15.00
TOMATO. —For the largest and best six specimens of The Turner Hybrid Tomato, see page 6.....	25.00

NOTE. Competition on specimen vegetables and yields is open to all our customers, *EXCEPT to those who won prizes on the same varieties this year.* All specimens for competition to be correctly labeled with grower's name and address, and delivered, *all transportation charges prepaid*, at our warehouse, on or before November 1st, 1887. The specimens are, of course, to be sent in throughout the season, as the various kinds mature, but the prizes will be awarded in November.

*The varieties marked thus *, on which prizes are offered for largest specimens, need not be sent to us, but a certificate, attested by an affidavit before a Justice of the Peace, or Notary, giving the *actual weight and dimensions*, will be sufficient; this enables growers at a great distance to compete without the heavy expenses of paying express charges on Mammoth Melons, Pumpkins, etc. Also the prizes offered for the largest crops raised, will be awarded on *sworn statements*, by two responsible witnesses; we, of course, reserving the right, in every case, to prove by careful investigation the truth of the statements made.

CASH PRIZES FOR ESSAYS.

We offer cash prizes of \$35.00 (\$25.00 first prize and \$10.00 second prize) for the best Essays sent us on each of the following subjects:—

"How to raise CABBAGES and CAULIFLOWERS most profitably." "How to grow MELONS for Market." "ROOT CROPS for STOCK-FEEDING AND HOW TO GROW THEM." "How to grow ONIONS, with notes as to varieties." "HOW AND WHAT TO GROW in a Kitchen-Garden of One Acre." For the best Essay on each of the five subjects named above, we will pay \$25.00 cash, and for the next best essay \$10.00 cash. In all we offer a total amount of \$175.00 cash for the best essays.

For the liberal prizes offered for the best Essays, competition is open to all, whether customers of ours or not. All Essays must be received before October, 1887.

BURPEE'S CHAMPION MARKET MELON.

CULTURE.—Plant in the spring, when the ground has become warm and dry, in hills 6 to 7 feet apart, each way. To prepare the hills, remove the soil to the depth of 6 or 7 inches, for at least $2\frac{1}{2}$ feet square; at the bottom of each hill place about 3 inches of coarse barn-yard manure, then cover with the soil. Where the soil is light and sandy, it should be packed by treading; a heavy soil will pack itself. In the center of the hill put a shovelful of fine compost, cover it lightly, and plant the seed only one inch deep. In light soils the hills may be nearly level, but in heavy soils they should be higher. When the young plants appear, loosen up, and pull the soil up around the plants as high as the leaves. Use the cultivator freely, but not too near the hill; near the hill, carefully use the hoe, and around the plant use the hands only. When all danger from bugs is over, pull out all but two or three plants to a hill. As soon as the plants spread, so as to be in the way of the cultivator, plough them as you would corn, only take small furrow slices, and leave the ground in as many small ridges as possible. The ridges will keep the vines above the furrows, and let the water settle in them in heavy rains.



NAMED AND INTRODUCED BY

W. ATLEE BURPEE & CO., Seed Growers, Philadelphia, Pa.

Above we give a *fac-simile* of seed packet of **BURPEE'S CHAMPION MARKET MELON**, introduced by us this year, and described on page 28. This packet will serve as a **SAMPLE OF OUR VEGETABLE SEED PACKETS**, of which nearly all bear a *correct illustration* of the variety, together with *complete directions for culture*. The packets of Peas, Beans and Corn are, of course, much larger in size than the above. For sample packet of Flower Seeds, see page 96.

OUR POSITION AS TO NOVELTIES IN SEEDS.

As stated in our **FARM ANNUAL** last year, we repeat that, in the past ten years, we have introduced more *successful novelties of permanent value* in Vegetable and Farm Seeds than any other Seedsmen in America. This is explained by the fact that we make the *most thorough and exhaustive trials* of all varieties of Vegetables,—as an example of which we would state that the past year we have grown nearly two hundred varieties of Melons and one hundred varieties of Beans. By this thorough system of competitive trials, year after year, we readily detect any imposition of old sorts under new names; we are also enabled to discard all varieties of little account, and to keep and work up, by critical selection, those that promise to be of value. Our customers can scarcely realize the great amount of labor and care necessary to conscientiously do this work—two or three years frequently being required before we can positively determine whether a variety is worthy of introduction. No matter how distinct and entirely new a variety may be, *unless* it is also an improvement, in some important point, upon existing sorts of the same class, we will not burden our Catalogue by listing it. Thus it will be noticed that some "novelties," praised by other Seedsmen, are not catalogued by us. On the other hand, when we do procure a variety of *real merit*, we will not hesitate to introduce it because it may interfere with the sale of older sorts, of which we may have a large stock of seed. In this last statement may be discovered one reason why some firms try to decry all novelties and say that a "permanently good and valuable sort has not been produced oftener than once in five or ten years"! We, ourselves, have reason to regret, and are as strongly opposed as any one can be to, the introduction of worthless novelties, or the renaming of old varieties. We live, however, in a progressive age, and are determined to keep abreast of the times. Personally, we are heartily interested in the business of seed growing, and we propose in the future, as in the past, when we procure novelties of superior merit, to bring them prominently before the public. A careful reading of the following pages will disclose the fact that very many of the choicest Vegetables and Grains that are now recognized as the **Best Standard Varieties** were first introduced by us.

BURPEE'S LEADING SPECIALTIES IN VEGETABLE SEEDS.

In the following pages we describe some **NOVELTIES** that are offered now for the first time (notably the colored plate Vegetables, on page 28), but most of the varieties are important **SPECIALTIES**, of more than usual merit, that have been introduced in previous years. Few Seedsmen can point to introductions of such value that several years after introduction the steady demand for the Seed warrants as prominent a notice as when first offered. Please bear in mind that our prices are for **SEEDS POSTPAID BY MAIL**, and that 15 cts. per pound may be deducted if ordered by express or freight at expense of purchaser. On **SEEDS IN PACKETS** the purchaser has the right to select **25 CTS. WORTH EXTRA for EACH ONE DOLLAR** sent us.

MARKET GARDENERS who buy Seeds in large quantities, are requested to write for **SPECIAL PRICES**. While the prices quoted in this Catalogue are very reasonable, yet frequently we have orders for large quantities of certain Seeds (such as Cabbage, Cucumber, Onion, Melon, etc.), and the purchaser naturally expects to buy at a price lower than that charged for a single pound.



DANISH BALL-HEAD CABBAGE.

While in Denmark last August, we discovered a variety of cabbage called, from the shape of the heads, Ball-Head, which the Danes prize so highly that they grow it almost exclusively for winter cabbage, and annually export large quantities. In the winter of 1884-5 several large shipments were made to New York, where ready sales, at high prices, were realized. The variety has been selected and perfected for more than fifty years by the Danish gardeners, and it is remarkable that the seed has not been offered before in America. We have imported, at a high price, a limited supply of the seed direct from the best growers in Denmark, and can recommend it with full confidence. The heads are hard as they can be, round as a ball, of good marketable size, of *extra choice quality*, very fine grained, and remarkably good keepers.

Per pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb \$1.25; per lb \$4.00.

NEW BLACK EYE WAX BEAN.

This new dwarf wax bean, offered for the first time this year, originated in Genesee County, N. Y., by an accidental cross between the Golden Wax and Dwarf Black Wax Beans. The pods are from half an inch to an inch longer than the Golden Wax, and ready for market two to three days earlier. The pods are of a handsome golden yellow color, very thick, tender and juicy. The dry beans are white, with an irregular black eye.

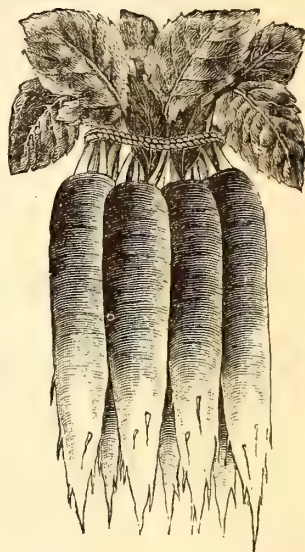
Per pkt. 15 cts.; pint 40 cts.; qt. 80 cts., postpaid. By express, per quart 50 cts.; 4 lbs \$1.75.

MISS LOU W. POTTER, Douglass, Ill., Feb. 9th, 1886, writes:—I cannot refrain from adding my mite to the volumes of praise you receive for the quality of your seeds. They are simply unsurpassed.

CHARTIER, or SHEPHERD RADISH.

Although this Radish has been grown for some years by market gardeners in Western Pennsylvania, as Chartier and in Indiana as the Shepherd Radish, it was only brought prominently to the notice of the general public last year. The roots grow to a large size, about two-thirds of the length being of a crimson-rose color, shading off lighter until, at the bottom, they become pure white. They are of quick growth, very tender, and remain of good quality, fit for table use a very long time.

Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 35 cts.; per lb \$1.25.



FLORIDA FAVORITE WATERMELON

An oblong-shaped watermelon from Florida, claimed to be ten days earlier than Kolb's Gem or the Rattlesnake. It is a hybrid of the Rattlesnake and Pierson melon, but from the fact that the originator only claims to have grown it one year separately, we scarcely think it can yet be relied upon to come true. However, we propose to test it ourselves this year, and as it will be largely advertised, we offer seed procured from the originator to those of our customers who may wish to try it.

Per pkt. 10 cts.; oz. 20 cts.

J. E. MURRAY, Sandy Spring, Md., Feb. 10th, 1886, writes:—With the seed I obtained from you last season I took eight premiums at the Rockville Fair.

BENJ. TAYLOR, East Carmel, Ohio, writes:—It is a pleasure for me to be able, from my own experience, to recommend those around me to order their seeds from you. Your straightforward way of doing business suits our people, and, I think, should and would suit any one.

JNO. BRASON, Cedar Grove, S. C., Jan. 25th, 1886, writes:—I tried your seeds last year for the first time, and was exceedingly well pleased with what I experienced, so much so that I will send again for seeds, and will heartily recommend them to all inquirers.



AN EXACT REPRESENTATION OF AN AVERAGE SPECIMEN OF

BURPEE'S MAMMOTH IRONCLAD WATERMELON.

This magnificent new melon, named and introduced by us, has proved unequalled for market. Of oblong shape, it is very thick through, and retains its thickness at both stem and blossom end. The skin is beautifully striped with very light green. The shape is the most perfect that could be desired. The seeds are of a drab-white color. The flesh is particularly beautiful, of a dainty red color, of rich, sugary flavor; the heart is very large, and, passing the seed portion, the flesh next to the rind is fully equal to the heart in luscious taste. The flesh is never mealy, but always firm, *remarkably solid*. While the Gypsy comes hollow when fully ripe and overgrown, mammoth specimens of Burpee's Ironclad are just as solid as those of medium size.

Burpee's Mammoth Ironclad grows uniformly to a larger size than any other variety known. Under ordinary cultivation we have had hundreds of melons weighing from 60 to 70 pounds each, while a grower in North Carolina raised one to weigh 106 pounds. The past season Jno. G. Miller, of Stone Mountain, Georgia, won our prize of \$25.00 with a Mammoth Ironclad Watermelon of the weight of 110 lbs., 7 ozs., to which he took affidavit. Mr. Miller also wrote us that he raised another specimen, that was not picked so soon, of the enormous weight of 128 pounds. The remarkable uniformity of large size attained by this variety is explained by the fact that they generally set only two or three melons to the vine. Thus, while not producing so many melons to the acre as some small varieties, they produce a greater weight, and, bringing a much higher price on market, yield a larger profit. The vines are very vigorous in growth, the leaves measuring 8 to 10 inches across; the melons generally set about four feet from the hill.

As to the second quality implied by the name, they are veritably *Ironclad*—cutting into one is just like cutting into a citron. These melons have frequently been dropped from the height of three feet, and even from the shoulder of a man, without bursting or showing any bruise. The hardness and tenacity are in the outside coating or enameling of the skin, while the rind is very thin. Without exception, Burpee's Mammoth Ironclad is the best variety *for shipping and keeping*. Plucked when thoroughly ripe, or left on the vines after fully ripe, they will keep in fine condition for one month. Ripe melons picked the middle of August held their own until the 20th of September, when they were of first-rate quality, not mealy, but firm and solid.

Burpee's Mammoth Ironclad is suited to all climates in the United States. They ripen with the Cuban Queen; planted May 10th, the first ripe ones were picked August 10th, and melons were taken off the same vines until October 1st, this being accounted for by the fact that they can be allowed to remain on the vines one month after they are ripe. This is of great benefit to melon growers, as they are not obliged to sell them when the market is depressed, but can hold for a rise in prices.

Per pkt. 10 cts.; oz. 15 cts.; 2 ozs. 25 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

KING OF THE GARDEN LIMA BEAN.

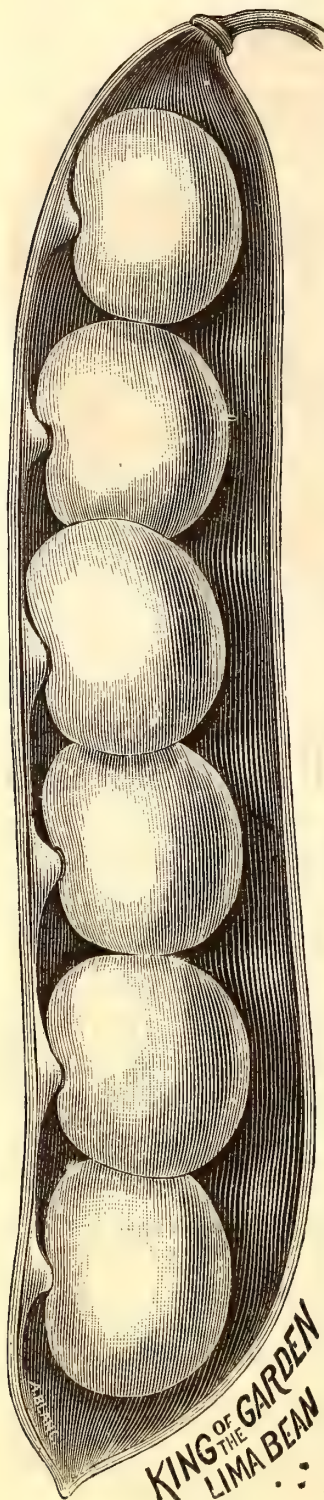
After another year's trial of this fine Lima bean, we can endorse what we said in its favor last year: We procured our seed stock of this new Lima bean last spring, from the originator, in Connecticut, and upon opening the sealed packages were disappointed at finding the beans much smaller than the illustration. The variety was, however, so extravagantly praised, that we decided to risk a crop, and we are very well satisfied with the result. While the dried beans are about the same size as the common Large Lima, the *green* beans are of unusual size, sometimes even larger than those shown in the illustration herewith. The pods are from $5\frac{1}{2}$ to 8 inches in length, and frequently contain five or six very large beans, touching each other. One pod was grown the past season that measured $9\frac{1}{4}$ inches when green. Specimens have been selected *five on a stem*, and each pod containing five beans. The beans are so large and handsome that they cannot fail to sell well on market, while in quality they are excellent. The pods are produced in large clusters, and the luxuriant vines present a beautiful sight, so thickly laden with the enormous pods. They are the most productive of any Lima beans we have ever grown, and, consequently, will be a very profitable crop for market.

Per large pkt. 15 cts.; 2 pkts. for 25 cts. Per pint, 45 cts.; quart, 80 cts., postpaid. By express or freight: per qt. 50 cts.; 2 qts. 90 cts.; 4 qts. \$1.60; per peck, \$3.00.



BEST OF ALL DWARF BEAN .
BEST OF ALL DWARF BEAN.

When in New Orleans the first of May, 1885, we noticed that the finest string beans then being shipped to the North were the Creaseback Pole and the Best of All Dwarf. We were so much pleased with the appearance of these beans that we secured some of the seed, and our crops for two years have demonstrated that they are one of the best green-podded bush beans. The Best of All originated in Germany, and, while it has been grown for several years by the gardeners around New Orleans, we offered it in the North for the first time last year. The habit of growth is shown by the small illustration of a plant above; we also show a natural size pod, six inches long, and a single dry bean. The pods are long, very fleshy, succulent, stringless and of rich flavor; they are produced early and abundantly. Altogether, we regard this as one of the most valuable green-podded beans for market or family use that we know. The dry beans are of good size, and would doubtless also prove excellent for winter shell beans. Per pkt. 15 cts.; pint, 45 cts.; per qt. 80 cts.; postpaid. By express, 50 cts. per qt.; 4 qts. for \$1.50.



KING OF THE GARDEN LIMA BEAN



BEST OF ALL DWARF BEAN.

NEW MAMMOTH POMPEII ONION.

In two years' competition, this magnificent new Italian onion has beaten even the famous SILVER KING in enormous weights, although ordinarily both varieties grow to equally large size. In 1885 our cash prizes were won by Alfred Rose, Penn Yan, N. Y., with specimens weighing 5 lbs. 1 oz. and 3 lbs. 14 ozs. respectively, while W. P. Mast, of Fairfield, Oregon, came next, with an onion weighing 3 lbs. 11 ozs. The past year our FIRST PRIZE of \$25.00 was won by George H. Slaymaker, Atkinson, Nebraska, with a Mammoth Pompeii Onion of the enormous weight of 5 lbs. 6 ozs., and the second prize of \$10.00 by Daniel J. Slaymaker of the same town, with an onion of 5 lbs. weight. Both these reports were attested by reliable witnesses, before John W. Barger, Esq., Notary Public for Holt County, Nebraska.



We renew our Premium Offer for 1886, and will pay \$25.00 cash to the grower of the largest Mammoth Pompeii Onion, and \$10.00 to the grower of the second largest specimen raised this year from seed bought of us.

Competition open to all *except* the winners of last year's prizes, as we want our other customers to enter heartily into the competition, and they might be deterred by these extraordinary weights, which we do not think can be equaled. Notwithstanding the enormous size attained by specimens of this variety, they retain their perfect shape and fine quality, and do not become ungainly monstrosities. The skin is very thin and delicate in appearance, of a beautiful, handsome, reddish-brown color; the flesh is pure white, very fine grained, and remarkably mild.

Per pkt. 15 cts.; oz. 35 cts.; 2 oz. 60 cts.; $\frac{1}{4}$ lb \$1.00; per lb \$3.50.

\$235.00 IN CASH PRIZES FOR ONIONS, 1887.

As stated on PAGE 54, we make a specialty of Onion Seed, and in order to encourage the intelligent growing of onions (than which no crop pays better), together with the testing of the best varieties, we have decided to offer \$235 in cash prizes, to be distributed as follows:—

FOR THE BEST ESSAY on "HOW TO GROW ONIONS, WITH NOTES AS TO VARIETIES." First prize, \$25.00; second prize, \$10.00; total	\$35.00
For the largest yield on one acre of YELLOW DANVERS ONION (either the Round or Globe Strain)	25.00
For the largest yield on one acre in RED WETHERSFIELD ONION	25.00
For the best three specimens Yellow Globe Danvers Onion	15.00
" " " " " Red Wethersfield Onion	15.00
" " " " " Extra Early Red Onion	10.00
" " " " " Giant Red Rocca Onion	15.00
For the largest and best collection of Onions, one specimen of a kind, embracing both American and Italian varieties	25.00
For the largest specimens of Burpee's Mammoth Silver King Onions (see page 128)	35.00
For the largest Mammoth Pompeii Onions (see above)	35.00

NOTE.—The above prizes will be paid in cash, in November, and all reports must be received by November 1st, 1887. Competition on Essay open to all, without restriction, and on prizes for yields and specimens to all who purchase the seed from us. The reports on yields and on weight of the Mammoth Pompeii and Silver King Onions must be attested by reliable witnesses. The Onions, where prizes are offered for best specimens, must be sent to us, as form and shape will be taken into account as well as size.

ONION GROWERS who use 5 lbs. or more of Onion Seed will please WRITE FOR SPECIAL PRICES. The prices quoted on PAGES 54, 55, 56 and 57 are moderate for the SEED POSTPAID, BY MAIL, but we SUPPLY THE SEED CHEAPER IN BULK, when sent by express or freight at expense of purchaser. Our Onion Seed is unrivaled in quality and our prices as low as possible for "ONLY THE BEST SEED." IF YOU GROW ONIONS FOR MARKET, drop us a postal card, asking for SPECIAL PRICE-LIST FOR MARKET GARDENERS. Address,

W. ATLEE BURPEE & CO., PHILADELPHIA, PA.



NEW GOLDEN SELF-BLANCHING CELERY.

commend all to try it, so as to be fully convinced of its value by another year, when we hope to have a full supply of the seed. Per pkt. 15 cts.; 4 pkts. for 50 cts.

NEW GOLDEN SELF-BLANCHING CELERY.

The increasing interest taken in the culture of celery makes the introduction of a new variety, possessing really superlative merit, valuable not only to market gardeners but also to thousands of amateurs. The Golden Self-Blanching, first introduced by us in 1884, has been thoroughly tested, and has fulfilled all that we claimed for it. It is certainly a most important acquisition, and cannot be too highly recommended. The beautiful appearance of the plant, with its close habit, compact growth and straight, vigorous stalks, is faithfully shown in the illustration. The ribs are perfectly solid, crisp, brittle, and of delicious flavor, surpassed by no other variety, while it has the decided merit of being self-blanching to a very remarkable degree. Without banking up or any covering whatever, even the outer ribs become of a handsome, fresh, yellowish-white color. The heart is large, solid, and of a beautiful rich, golden-yellow color. No variety can surpass, if, indeed equal, the Golden Self-Blanching in striking appearance and delicious flavor. It is an excellent keeper, and keeps well throughout the winter. Upon our recommendation, this variety has been largely grown for market the past two seasons, and experienced growers say it is the most profitable variety they have ever had. We regret that, owing to the almost total failure of the crop of seed the past season, we can only offer it in sealed packets, but we would re-

THE WHITE PLUME CELERY.

The magnificent stalks of this new celery that were grown in the West the past season and exhibited in New York, together with the quick sale, at high prices, that their fine appearance and good quality commanded, have convinced us that The White Plume is a most profitable sort to grow for early market. A desirable feature of this celery is that (similar to the Golden Self-Blanching), naturally its stalk and portions of its inner leaves and heart are white, so that by closing the stalks, by simply drawing the soil up against the plant and pressing it together with the hands, the work of blanching is completed, without, as in most varieties, the additional troublesome process of "banking." It is also most ornamental on the table, and is the *Earliest* Celery in cultivation. In quality it is crisp, solid and of a rich, nutty flavor. See illustration, page 42.

Per pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb \$1.25; per lb \$4.00.

JORDAN'S GRAY MONARCH, OR LONG WHITE ICING WATERMELON.



Last year a new watermelon was advertised by one seed house as *Jordan's Gray Monarch*, by another as *Long White Icing*; we consider the two names synonymous, as descriptive of one variety. For several years past a few melon growers in New Jersey have had a type of the favorite *Icing* Watermelon, entirely distinct in shape, being oblong, as shown in our illustration. The skin is of an attractive, mottled, very light green color, so light as to nearly warrant the name white or gray. The flesh is deep red in color and of very fine quality—fully equal to the old *Icing*, which has long been recognized as one of the finest flavored Watermelons grown. In size, this new variety is much larger than the old, specimens having been raised to weigh 60 to 70 lbs each.

Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.

DWARF BONNEMAIN BEAN.

This distinct new variety was raised by Mr. Bonnemain, Secretary of the Etampes Horticultural Society, of France, who is also the originator of the Etampes Bean and the Etampes Cabbage—the latter being the earliest of all cabbages. This new bean is *decidedly the earliest of all beans*, including not only all varieties known in America, but also all varieties of European origin. The Etampes Bean, until the introduction of this new variety, was the earliest grown by the Paris market gardeners, and was a few days earlier than our Yellow Six Weeks; but the Dwarf Bonnemain produces both pods and shell beans ready for the market five days to a week earlier than the Etampes, and fully *eight to ten days earlier than any American green-podded variety*. For first picking, both for market and family use, before any other beans are ready, it will be particularly valuable. It forms low growing, thick-set bushes, with leaves of a pale grayish-green color, and white flowers; pods straight, almost cylindrical in shape, and of medium size; seeds white and oblong, remaining green until they ripen.

Per pkt. 15 cts.; pint 40 cts.; qt. 75 cts., postpaid. By express, per qt. 40 cts.; 4 qts. \$1.25.



**BLISS'S
EVER-BEARING PEA**
Copyrighted.

**A
SINGLE PLANT
DRAWN FROM LIFE**

BLISS'S EVER-BEARING PEA.

Height of vines, eighteen inches to two feet; pods three to four inches long, each pod containing six to eight wrinkled peas: size of peas very large, half an inch and over in diameter; quality unsurpassed in sweetness. Its habit of growth is of a peculiar branching character, forming as many as ten stalks from a single root stalk. One hundred pods have been counted on a single vine. The individual branches are of an extraordinary strength and substance, so that when killed up properly they stand up well, without brushing. For continuance of bearing this variety is unexcelled—a characteristic which gives it especial value for late summer and autumn use. After repeated pickings of quantities of full-sized pods, the vines continue to be covered with blossoms and buds developing to maturity in turn, and making it practically as perpetual a bearer as can be found in the pea tribe. Per pkt. 10 cts.; pint 40 cts.; per quart 70 cts., by mail, postpaid. By express or freight:—per quart 40 cts.; 2 quarts 75 cts.; 4 quarts \$1.25; peck \$2.00; bush, \$7.50.

A. C. TUCKER, Boswell, Ohio, February 3d, 1886, writes:—I raised some of the Golden Self-Blanching Celery last summer, from seed purchased of you, and I think it exceeds any celery I have yet seen; we had plenty of stalks that measured $2\frac{1}{2}$ inches in width at the root and were perfectly solid and crisp. Too much cannot be said in its praise.

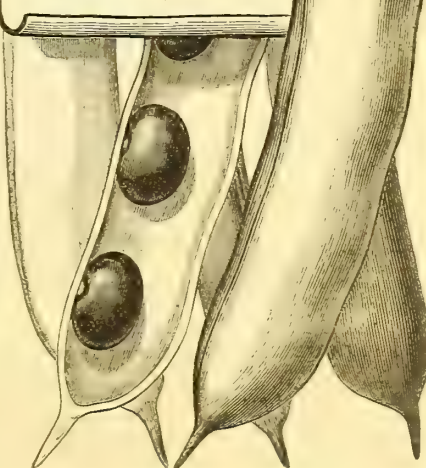


NEW GOLDEN WAX FLAGEOLET POLE BEAN

This new and prolific Golden Wax Pole Bean, introduced by us last year, presents a magnificent sight, in growth, the vines being crowded with bunches of the long, handsome pods, which are represented *exactly natural size* by the engraving. The pods are $7\frac{1}{2}$ to 8 inches long, of a rich, golden-yellow color; round, full and fleshy; *entirely free from strings* and of superb quality. The vines, while quite young, produce the pods in great abundance near the ground, as early as any dwarf wax bean, and *earlier* than any other pole bean. The vines *continue* to grow and bear *profusely the entire season*. In fine quality, extreme earliness and *everbearing* character this new Pole Bean is unique, and cannot be too highly recommended.

Per pkt. 15 cts.; pint, 50 cts.; quart, 90 cts., postpaid. By express, per qt. 60 cts.; 2 qts. \$1.00.

S. A. KIERSEY, Burlington, Iowa, writes:—Your Golden Wax Flageolet Beans are perfect beauties and worthy of more praise than you gave them in your catalogue. They are certainly the best pole bean I ever raised. The pods are so prolific on the vines, it makes them have a perfect golden hue from top to bottom of the vines, which are from 8 to 10 feet tall.



NEW GOLDEN WAX FLAGEOLET.

The earliest and most prolific Pole Bean.



OPTIMUS TOMATO.

EARLY OPTIMUS TOMATO.

This new tomato resembles Livingston's Favorite in general appearance, but is more uniform in size, and is *very early*. The large, handsome tomatoes are free from cracks and are borne in clusters of three to five; the flesh is fine-grained and solid, of a bright crimson-scarlet color. One noticeable feature is the splendid keeping and shipping quality of the Tomatoes; this is shown from the fact that even the ripe fruits that touch the ground are free from speck or rot. Our seed has been carefully selected and we can highly recommend it.

Per pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb \$1.00; per lb \$3.00.

LIVINGSTON'S BEAUTY TOMATO.

First introduced last year; this is the most recent and best of Mr. Livingston's varieties, from whose stock we have grown a fine crop of the seed. He describes it as follows:

"It ripens as early as the Acme, and very evenly, is smooth and perfect in shape, free from rot and keeps remarkably well. The color is quite distinct, being a very glossy crimson with a slight tinge of purple (lighter than the Acme). The color alone will sell it in any market. For shipping and early market it cannot be excelled, on account of its solidity, toughness of skin, and from the fact that it will ripen up well when picked quite green. In all my old varieties there are defects to overcome, which I have endeavored to do. Give this a trial, and you will find it a better Tomato than I ever sent out."

Per pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb \$1.00; per lb \$3.00.

FAULTLESS EARLY TOMATO.

Our trial of this new Tomato was unfavorable last year, but it comes so highly praised from the introducers, in Massachusetts, that we repeat their description and offer the pure seed to our customers for trial:—"After careful trials, we recommend this new and distinct Tomato as not only better, but a great deal better than any for very early crops. A number of varieties have been introduced lately by Livingston and others, many excellent, but all of them ten days later, or more, than the *Faultless*, which is of first-class quality in every respect. The color is deep red, without any rose or purple tints. Size, medium; form, round, smooth and beautiful; solid and finely flavored,—not surpassed by any. We offer this tomato to our customers with the assurance that it will fill a long-felt gap by enabling them to enjoy this delicious vegetable nearly two weeks earlier than heretofore, while the plants continue to produce abundantly throughout the summer and fall,—beautiful fruit of medium size and better flavor than the large, watery sorts commonly grown. An invaluable Tomato and sure to find favor on its merits alone."

Per pkt. 10 cts.; per oz. 33 cts.

FIVE NEW TOMATOES FOR COMPARATIVE TRIAL. On receipt of 40 cts. we will send, postpaid, one regular size packet each of **THE TURNER HYBRID**, **SCOVILLE'S HYBRID**, **OPTIMUS**, **LIVINGSTON'S BEAUTY** and **FAULTLESS EARLY TOMATO**. Tomatoes are so important a product of the vegetable garden that it is worth some care and trouble to secure the very best varieties, while to market gardeners the importance of such trials is readily apparent.



NEW PEERLESS EARLY CABBAGE.

PEERLESS EARLY CABBAGE.

Upon the strong personal recommendation in letters received from the originator, we gave this cabbage a notice in our Catalogue, and after thorough trials, we can safely recommend it as a most valuable early cabbage. The originator describes it as follows:—"Experimenting by selecting and crossing a number of the leading early varieties with a view to their improvement in earliness, size, fineness of quality, reliability of making very solid heads, with few outer leaves, after several years of training with a number of crosses, I have selected '*No. 20 or Peerless*,' which, I think, *combines the above qualities to a greater degree of perfection* than any other variety, nearly equaling Jersey Wakefield in earliness and forming much larger heads (often weighing more than twelve pounds apiece). Very round and uniform in shape and general appearance, small, short stump, with few loose leaves, thus allowing them to be set out nearer together, and increasing the number of plants per acre."

Per pkt. 10 cts.; oz. 35 cts.; $\frac{1}{4}$ lb \$1.00; per lb \$3.50.

EARLY DEEP-HEAD CABBAGE.

This new cabbage originated with a market gardener of Essex County, Mass., in which section it has already become popular, and is highly esteemed. It is a very desirable second early variety. The heads grow to a large size, are hard, solid, and, as its name signifies, are deeper than ordinary stocks of flat-headed second early cabbages. It is fully as early as Fottler's Brunswick, while the heads are as large round and considerably deeper. It is a valuable variety to follow the Early Summer; the heads are larger, being ten to twelve inches in diameter. It is very reliable in heading up firm and solid, the outer leaves turning in well. It is a first-rate variety for market, keeping well throughout the winter.

Per pkt. 10 cts.; oz. 35 cts.; $\frac{1}{4}$ lb \$1.00; per lb \$3.50.

ANSLEY'S IMPROVED PROLIFIC DUTCH RUNNER POLE BEAN.

This improved strain originated with A. H. Ansley, of Yates County, N. Y., by many years' continued selection. As developed to-day it is considerably earlier than the old Dutch Runner, and *marvelously prolific*,—the vines being crowded with one mass of pods in large clusters. The shelled beans, either fresh or dry, for winter use, are of very fine quality. As a few pods will provide shell beans sufficient for a family, it should be in every garden; the pods, like the Lima beans, are too tough for string beans.

Per pkt. 15 cts.; pint 40 cts., postpaid; by express, per qt. 45 cts.; 2 qts. 85 cts.

ARCTIC SUNFLOWER.

The value of the Mammoth Russian Sunflower seeds as an egg producing and fattening food for poultry is well known, but some object to that variety on account of the large size of the seed. The seeds of the Arctic Sunflower are quite small and very meaty, generally of a drab-white color. The single heads, of good size, are produced abundantly, and are crowded with seeds.

Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

THE BEST OF ALL CUTTING LETTUCES.

BURPEE'S TOMHANNOCK LETTUCE.

First named and introduced by us last season, the Tomhannock Lettuce has proved *entirely distinct* from all existing varieties and of *superlatively fine quality*, as the letters published below testify. It should be in every garden. We republish our description:—"We were so much pleased with the superb quality of this new Lettuce, from our trial of it in 1884, that we saved all the seed, and distributed small sample packets last spring among our customers in nearly every State. We wish we had space to publish the reports received—all of them uniting in pronouncing it of extra flavor and remarkable for retaining its fine quality for an unusual length of time. We find in our notebook the following notes made the past year:—"June 2d, ate samples No. 88, Tomhannock; wonderfully crisp and pleasant taste—the most agreeable lettuce ever on our table." "Sept. 17th, ate Tomhannock; delicious,"—being at this late date fully as fine as in June, and entirely free from bitter taste. As shown in the illustration, the Tomhannock Lettuce forms a beautiful plant; ten to twelve inches high by nine to ten inches across—the leaves grow upright, the upper part of the outer leaves turning outward very gracefully, and are handsomely wrinkled. The edges of the outer leaves are of a glossy, reddish bronze, very ornamental and fresh in appearance; within, the leaves are almost white and wonderfully crisp and tender. It grows very quickly, is ready to cut early, and remains for weeks of the finest quality, being slow to run to seed. We are indebted for this fine lettuce to one of our customers, Mr. L. J. Welling, of Rensselaer County, N. Y., who sent the seed to us two years ago, with the remark, 'you will find this even better than your Golden Heart.'"



Per pkt. 15 cts.; per oz. 30 cts.; $\frac{1}{4}$ lb. \$1.00; per lb. \$3.00.

BURPEE'S TOMHANNOCK LETTUCE.

THE BEST LETTUCE FOR CUTTING.

HON. ROBERT S. HUDSON, Judge of Yazoo City, Miss., May 3d, 1886, writes:—"At a meeting of Congress at my house, of old and new Lettuce eaters and judges, it was unanimously resolved, that your Tomhannock Lettuce was the admiration of the garden and the table, and in all essential properties, uses and attractions far eclipses all of its forerunners."

DAVID J. ROGERS, Washington, N. J., Aug. 14th, 1886, writes:—"The seeds you sent me are growing nicely. I am very fond of Lettuce, and have tried a good many kinds, but consider the Tomhannock by far the very best, in every respect, of any Lettuce that I have ever tested or seen. Ruby King Peppers are splendid; some plants have over twenty peppers on them. The cabbage is the finest I ever had."

WM. H. PURDIE, Columbus, N. Y., Sept. 25th, 1885, writes:—"I received from you last spring a trial package of the seed of your new Lettuce, No. 88—"Tomhannock"—which I gave a good test. I find that it is the best lettuce I have ever had. It formed a plant with me, this season, 15 to 18 inches across the top—a mass of leaves, golden tipped with red, very crisp and tender, and keeps very late in the season. It is free from any bitter taste and very delicate in flavor. I have tried many kinds of lettuce and find this to be the best. It is just "Boss."

JNO. R. RICHARDSON, Tarrytown, N. Y., June 1st, 1886, writes:—"I planted the Tomhannock Lettuce in the open ground on April 7th, and this day the leaves will measure, by the rule, 10 to 13 inches across, and are twelve inches high. They cannot be beat in this county. I have had three crops since March, one under glass and two out in the garden, and I do not want any better. I have been in the gardening business since 1857, and have come along with all the lettuce since that time; but this one gets the prize. Put it up as high as you can; it will stand the test."

BURPEE'S HARD-HEAD LETTUCE.

THE BEST CABBAGE LETTUCE.—See Page 12.

D. A. FOX, Seymour, Indiana, Oct. 6th, 1886, writes:—"The new Cabbage Lettuce, No. 400, sent me for trial produced heads of mammoth size, crisp and tender."

F. M. JESSEMAN, Hebron, N. H., Sept. 30th, 1886, writes:—"The sample packet of Cabbage Lettuce, No. 400, sent me for trial is the best I ever raised. It heads up like cabbage, and is splendid to eat. All the seeds I had of you did well."

MRS. J. G. CHAMBERLIN, Kresgeville, Pa., Sept. 29th, 1886, writes:—"The Cabbage Lettuce, No. 400, sent me for trial is very fine and of excellent flavor, and forms large solid heads. I would not like to do without it. The other seeds all did well, and I shall always patronize you."

CHAS. E. BARKER, Valentine, Neb., July 25th, 1886, writes:—"The New Cabbage Lettuce, No. 400, cannot be praised too highly. It is by far the best Lettuce I ever knew, without exception. It formed the largest and most solid heads of any I have ever seen, and was crisp and tender."

G. W. JENKINS, Bryan, Texas, June 14th, 1886, writes:—"Please accept my thanks for the sample Lettuce, No. 400, sent to me last spring. It is the best thing I ever raised or saw in the shape of Lettuce, being true to its name of cabbage, and keeping crisp and sweet until it fairly started to run to seed. I cannot praise it enough."

J. A. CLEMEN, Colfax, Wash. Ter., Oct. 18th, 1886, writes:—"The new Cabbage Lettuce, sample No. 400, which you kindly sent me last spring, was received and planted, and I have the pleasure of saying they did well. The Lettuce is the finest I ever saw; we had some two months after sowing, and it was just as crisp and tender as it could be, and without the least brittleness usual to most all other sorts. Please accept my thanks for sending me such good and early vegetable seeds. Success to you, and I shall always buy my seeds from you as long as I need them."



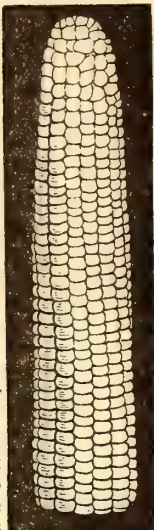
QUEEN'S GOLDEN POP-CORN.

This handsome new Pop-Corn was sent to us by a gardener in Indiana, who wrote:—"It is so far ahead of all others that I have seen or tried, as to be beyond comparison in every respect, in yield, in sturdy growth, in size, and in color when popped—being of a delicate golden yellow. Above all is its exceeding tenderness when popped, together with its delicious and delicate taste."

After having grown and sold this variety extensively for three years, we can endorse all that Mr. Queen has said in its praise. The stalks grow six feet high, and the large ears are produced in abundance. Its quality and handsome appearance when popped are very noticeable. It pops perfectly white, and a single kernel will expand to a diameter of nearly one inch. Ears, 10 cts. each, or 3 for 25 cts., by mail. Shelled, 10 cts. per pkt.; 40 cts. per pint; 75 cts. per quart, postpaid. By express, 4 ears for 25 cts.; 20 ears for \$1.00; 50 cts. per quart, shelled; 4 qts. for \$1.50.

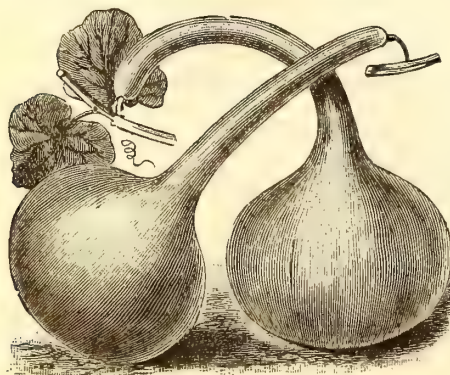
SILVER LACE POP-CORN.

This is one of the most satisfactory varieties of Pop-Corn with which we are acquainted. The stalks grow five and a half to six feet high, and each stalk produces two to three large, perfect ears. It suckers so that a single kernel will produce three to four stalks, making it an exceedingly productive variety; for this reason not more than two kernels should be allowed to grow in a hill. The ears are very handsome, five to six inches in length, with



SILVER LACE POP-CORN.

sixteen rows well filled out to the end with smooth, round, metallic-white grains. The ears grow well up from the ground, and, from the smoothness of the grain, are easily husked. It differs from the old rice pop-corn in the shape of the kernels, greater productiveness, its superior tenderness when parched, and its beautiful transparency, thus well meriting its name—Silver Lace. Price of ears, 10 cts. each, or 3 for 25 cts., postpaid. Shelled, 10 cts. per pkt.; 40 cts. per pint; 75 cts. per quart, postpaid, by mail. By express, 4 ears for 25 cts.; 20 ears for \$1.00, or 50 cts. per quart, shelled; 4 qts. for \$1.50.



DIPPER GOURDS.

THE DIPPER GOURD.

Like the Sugar Trough Gourd described on page 46, this variety is also useful for many household purposes. Although an old variety, it is so seldom grown on the farm that we have had an illustration made, to show its form. When grown on the ground the stems will be curved, as in the engraving above, while if raised as a climbing vine, on a trellis, the weight of the blossom end will cause the stem to grow straight. They are very easily prepared for use as dippers, will last for years, and are particularly valuable for dipping hot liquids,—the handles do not readily become hot. Dippers of various sizes, of a capacity of from a pint to a quart and a half, can be had from a few vines. Illustration and directions printed on each packet of the seed.

Per pkt. 10 cts.; oz. 25 cts.

THE GOLDEN HONEY WATER-MELON.

The flesh of this new watermelon is a rich, golden-yellow color, and, unlike other yellow-fleshed watermelons, is of sweet and rich flavor, even to the rind. A really good yellow-fleshed watermelon will prove a novel attraction on the dinner-table. The melons mature very early and reach a good, large size; in shape they are generally round and the skin is generally striped. Per pkt. 10 cts.; oz. 25 cts.

R. H. RAY, Leechburg, Pa., Oct. 30th, 1886, writes:—"The seed I purchased of you last spring were all good. The Burpee's Short-stem Drumhead Cabbage is splendid, and beats all I have ever seen."

RICHARD LEMKE, Thiensville, Wis., Oct. 27th, 1886, writes:—"Your Short-stem Drumhead Cabbage was the heaviest we have ever raised, and the finest we ever had on our table."

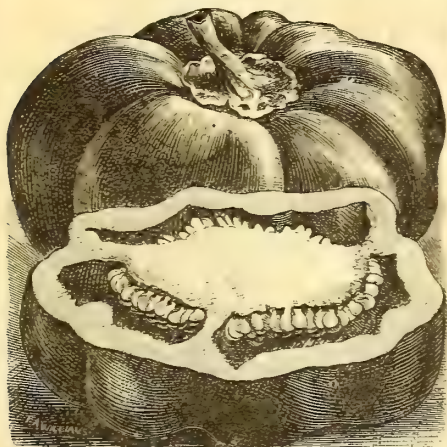
C. G. CARMAN, Lawrence, N. Y., March 21st, 1886, writes:—"I received in your one dollar collection last year a package of the Montreal Green Nutmeg Musk Melon, which I planted. We had a very dry summer, but I succeeded in raising some very fine melons, one of which measured forty inches in circumference and would just go into a half bushel measure nicely. All of my neighbors say they never saw such melons in their lives, and I don't believe they ever did."

JAMES ANDERSON, Emerson, Manchester, Manitoba, March 9th, 1886, writes:—"I have no words by which to convey to you and the public my opinion of the seeds sent me last spring, and should content myself by saying they were—"

"Good," "BETTER," "BEST."

My garden, Welcome Oats and Empire State Potatoes were the wonder of all who saw them.

A. J. PARKS, Doane, Texas, writes:—"I have been buying seeds from you for three years, and all have proved true to name and as represented in your catalogue. I have tried several other firms, and prefer your seeds above all others."

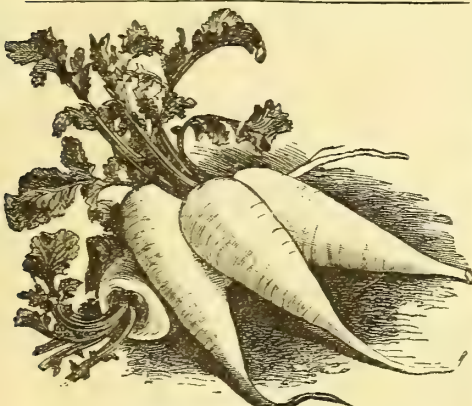


DWARF EARLY RED SQUASH PEPPER.

NEW DWARF EARLY RED SQUASH PEPPER.

This new variety is a decided improvement on the Red Squash or Tomato-shaped Pepper, which it will probably entirely supersede. It originated with a market gardener in Massachusetts, where the fruits have had quick sale on market. The illustration above, engraved from an average specimen taken from our trial grounds, reduced in size, shows the shape of the fruit and the remarkable *thickness* of the flesh,—being much thicker than any of the old varieties; the fruit is also smoother, more round, and milder in flavor. The plants are dwarfer in growth, and mature fruits ready for market decidedly earlier than the old Red Squash Pepper.

Per pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb \$1.25; per lb \$4.00.



NEW WHITE STRASBURGH RADISH.

NEW WHITE STRASBURGH RADISH.

We were the first to introduce this new summer radish three years ago, and, as then predicted, it has already become very popular. The roots, as shown in the illustration, are of handsome, oblong, tapering shape; both skin and flesh are pure white. The flesh is firm, brittle and tender, and possesses the most desirable character of retaining its crispness even when the roots are old and large. It is excellent for summer use, as it withstands severe heat and grows very quickly. The seed can be planted throughout the summer, and fine, large roots will be rapidly formed. Valuable alike for the family and market garden.

Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

F. M. WHITNEY, New Castle, Pa., Oct. 27th, 1886, writes:—I bought seed from you last spring, and my crop of Onions was immense. I weighed 7 onions that weighed $1\frac{1}{2}$ pounds. "Mammoth Pompeii Seed."



MARBLEHEAD MAMMOTH CABBAGE LETTUCE.

MARBLEHEAD MAMMOTH CABBAGE LETTUCE.

This new lettuce from Illinois was called "Marblehead Mammoth" because it is the largest head lettuce known, as the Cabbage of the same name is the largest of all Cabbages. It forms heads nearly as hard and compact as a cabbage, and measures eight inches across the *solid head*, while the entire lettuce measures fully 18 inches across. The leaves are of a light green color, tender, crisp, and free from bitterness.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

BUTTERCUP LETTUCE.

Among the newer Lettuces foremost places are held by those which, in addition to tenderness and delicacy of flavor, are remarkable for beauty of foliage. These properties are combined to a high degree in the Buttercup Lettuce, which is equally fine for winter or summer use, as well as for forcing. It forms very solid heads, is quite as early as the Golden Stonehead, while its bright, citron-colored foliage renders it perfectly distinct from all existing Cabbage Lettuces.

Per pkt. 10 cts.; per oz. 30 cts.



HENDERSON'S NEW YORK LETTUCE.

NEW YORK LETTUCE.

A variety of Summer Cabbage Lettuce that is *very slow* to shoot to seed. It forms large, solid heads, often of 3 to 4 lbs. weight, of a very dark green color outside; inside the leaves are greenish-white, crisp and tender.

Per pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

PYRETHRUM,—The Insect Powder Plant.

It has been fully demonstrated that the Persian or Dalmation Insect Powder can be made from the ground leaves and flowers of the Pyrethrum, grown in this country, equal to the best quality imported. Large areas of the plants are grown in California, and the manufacture of the powder, which is certain death to insects, successfully conducted. We offer seed of both *Pyrethrum Roseum* and *Cineraria folium* at 10 cts. per pkt. or 3 pkts. for 25 cts.

OUR COLORED PLATE NOVELTIES.

BURPEE'S CHAMPION MARKET MELON.

This superb new Melon, now offered for the first time, is quite distinct from all other varieties, and possesses such strong points of superiority that it is destined speedily to become very popular, both for market and family use. As shown in the plate opposite, the melons are almost a perfect globe in shape and densely netted—making "BURPEE'S CHAMPION MARKET" one of the handsomest cantaloupes known. The individual melon from which the painting was made measured $22\frac{1}{2}$ inches in circumference from stem to blossom end, and $21\frac{1}{2}$ inches in round circumference, making the length of the melon only one-third of an inch greater than its thickness. In appearance it is more attractive than the nutmeg varieties, which are flattened at the ends. The weight of this specimen was 5 lbs. 2 ozs., which was the *average weight* of the crop—the melons all being *very uniform* in size and weight, ranging from 4 lbs. to $5\frac{1}{2}$ lbs. each. The flesh is thick, light green in color and of rich, sweet flavor, well maintaining the promise of quality that is indicated by the deep ribs, heavy netting and handsome outer appearance. The melons are of the same shape and appearance as Burpee's Netted Gem, but are *three times the size*. Six melons of Burpee's Champion Market will fill a market basket, while it takes twenty to twenty-two of Netted Gems. The size is most convenient and salable, in the markets of many cities objection being made to the small size of the Netted Gems. A few barrels sent to the New York markets sold for \$1.50 per barrel more than other melons; so handsome and salable, they well warrant the name CHAMPION MARKET MELON.

The vines are very vigorous and remarkably healthy; average length of vine, $5\frac{1}{4}$ feet. It is *very productive*, frequently bearing seven perfect melons on a single vine, while on one vine we counted five melons set within a length of only 32 inches, and all very close to the hill. The melons mature nearly as early as Burpee's Netted Gem, and all ripen up finely. It is an *excellent shipper*, and we consider it, unquestionably, the *most profitable variety that can be grown for market*. In order to introduce it thoroughly this season, we offer the seed at a moderate price, knowing that there will be a large demand as soon as its merits become known. *Sold only in sealed packets, with illustration and directions for culture printed on each packet.*

Per liberal pkt. 20 cts.; 3 pkts. for 50 cts.

BURPEE'S EARLIEST (SCARLET BUTTON) RADISH.

Before introducing this new radish, in order to know beyond a doubt that it was really what we considered it, *the very earliest radish in cultivation*, we sent out gratuitously, last year, several thousand sample packets, from which all the reports have been most favorable. One customer reports that BURPEE'S EARLIEST was ready for the table April 25th, while the *French Breakfast*, sown the same day, was not ready until a week later. Mr. J. A. Hill, Mooresville, Ala., reports that he planted the seed, APRIL 10TH; it germinated April 13th, and the radishes were first eaten on MAY 5TH. As shown in the Colored plate, it does not grow large, but is a beautiful radish, of round form, with deep scarlet skin. Of *very mild flavor*, for *crispness and tenderness* it surpasses all other strains of scarlet turnip radish. It has short, narrow leaves, making a *very small top*, and from its remarkable earliness will be largely grown by market gardeners; in the family garden its delicious quality will enhance its certain popularity.

Per pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

BURPEE'S GOLDEN UPRIGHT PEPPER.



This new pepper, which we have cultivated for three years, but now first offer to the public, is entirely distinct from all other known varieties. As shown in the illustration herewith, it is remarkable in its habit of growth, the stout, bushy plants producing the fruits *upright* on stiff stems. The fruits are large and handsome, *fully double the size of Golden Dawn*, and of a beautiful rich, golden yellow, tinged with bluish-red where exposed to the sun. The peppers are as mild and pleasant to the taste as Burpee's Ruby King, even the seeds being free from all fiery flavor. The specimen shown in the Colored plate opposite is exactly the natural size of an average pepper.

Per pkt. 15 cts.; 4 pkts. for 50 cts.

NOTE.—The "Three Colored Plate Novelties" described above are each superior to all existing varieties of similar type. They are so DISTINCT and VALUABLE that we want all our customers to have the three, and will send ONE PACKET OF EACH for 40 CTS., *postpaid*.

BURPEE'S
GOLDEN
UPRIGHT PEPPER

BURPEE'S
EARLIEST RADISH.

BURPEE'S CHAMPION
MARKET MELON.



F. A. STITCHER
BOSTON, U.S.A.





—BURPEE'S SUREHEAD CABBAGE.—

This famous Cabbage, *first named and introduced by us ten years ago*, has steadily gained in popular favor, until to-day it is admitted, by all who have ever grown it, to be *the very best Cabbage* for main crops. Hardly any other variety can approach the Surehead in fine quality and uniform reliability in forming solid, firm heads, of good size, even in the most unfavorable seasons.

See Page 39 for unsolicited testimonials received *each year* for nine years past.

Burpee's Surehead Cabbage is the result of hybridizing and many years' continued selection by a most experienced market gardener, who, until we obtained the stock ten years since, had never supplied any seedsman. In the past ten years, careful selection has been made for us by the originator, who has never sold a pound, in all this time, to any other seed house—we paying him as high as \$20.00 per pound for our Stock Seed. We call particular attention to this fact, as BURPEE'S SUREHEAD CABBAGE, grown direct from the original seed, *can only be obtained from us, or from those who procure their supplies from us.*

We would caution purchasers against *Premium Flat Dutch* (of which we can sell good seed at half the price) being sold as *Surehead*, without our name attached. To be *sure* of obtaining "BURPEE'S SUREHEAD CABBAGE," remit to us the price of the quantity required, and we will send the seed by mail, postpaid.

Burpee's Surehead Cabbage produces large, round, flattened heads, of the Flat Dutch Type, and is remarkable for its certainty to head. It is ALL HEAD, and ALWAYS SURE TO HEAD, even where other varieties fail. The heads are remarkably uniform, very hard, firm and fine in texture, and ordinarily weigh from ten to fifteen pounds each. It is very sweet flavored, has scarcely any loose leaves, keeps well, is good for shipping, and is just the variety and quality to suit market gardeners, farmers and all lovers of good cabbage.

Per pkt. 10 cts.; oz. 35 cts.; 2 oz. 60 cts.; $\frac{1}{4}$ lb \$1.00; $\frac{1}{2}$ lb \$1.75; per lb \$3.50, postpaid.

An illustration and full directions for culture printed on each package of the seed.



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AN EXACT ILLUSTRATION OF A NATURAL SIZE SPECIMEN.

—BURPEE'S RUBY KING PEPPER.—

It is three years since we first named and introduced this magnificent variety, and so steadily has it gained in popular favor that we could not nearly supply the demand for seed last year. We have, however, grown a large crop on Long Island the past season, and can now fill all orders. We hope all who grow peppers will try this splendid variety; every one who has seen our crop was enthusiastic in praise of the beautiful plants crowded with the large, handsome fruits, of a bright, ruby-red color. The illustration above does not exaggerate their natural size or handsome appearance, as they ordinarily grow $4\frac{1}{2}$ to 6 inches long by $3\frac{1}{2}$ to $4\frac{1}{4}$ inches through. Added to their beautiful color, when ripe, is the great desideratum that they are *remarkably mild and pleasant to the taste*; in this respect unequaled by any other Red Pepper, and equaled only by Burpee's Golden Upright, which we offer for the first time this season. We cannot too strongly recommend the Ruby King—so mild and pleasant is their flavor that they can even be sliced and eaten with pepper and vinegar (like tomatoes or cucumbers), and make a very pleasant and appetizing salad; while for stuffing, or for pepper hash, no other variety can equal them. No other variety is so productive, and certainly none more handsome in growth. The plant is of sturdy, bushy habit, and each plant produces from eight to sixteen large, handsome fruits. One of our customers in New Jersey sent us, last year, two beautiful plants bearing twenty-two and twenty-five peppers respectively. The Ruby King is undoubtedly a great acquisition, and should be in every garden.

Per pkt. 10 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; 2 oz. 75 cts.; $\frac{1}{4}$ lb \$1.25; per lb \$4.00.



OUR most thorough garden and field trials of all varieties of Vegetables, enable us to keep constantly posted as to the *merits* and *demerits* of each variety, and of different strains of the same variety. It has always been our custom to *accurately describe* each variety, and also to obtain the very best stocks that constant care and selection could procure. By a careful reading of the following pages, the purchaser, even if not personally familiar with the different varieties, can make a judicious selection. The **NAMES IN CAPITALS** are of **VARIETIES SPECIALLY RECOMMENDED**.

For description of **NOVELTIES FOR 1887**, the reader is referred to the first twelve pages on cherry paper, and for full descriptions of some of our **LEADING SPECIALTIES** to pages 18 to 30. In every case we have recommended only such varieties as an extended experience has proved to be the most valuable. It will be noted, also, that we have given the *synonymous names*, to prevent confusion, where a variety has, unfortunately, received more than one name. In no case have we recommended a variety unless possessing *real merit*, and some sorts catalogued by other seedsmen we have omitted, because our experience has proved them unworthy of cultivation.

Our large trade with the most critical market gardeners, together with our extensive mail seed business (the largest of the kind in the United States), is the best evidence that our Garden Seeds are **UNRIVALED IN QUALITY**. We know that the seeds grown and supplied by us are the *very best* that it is possible to procure. Each year we receive thousands of testimonials from both new and old customers, many of the latter having dealt with us for years. Our Garden Seeds are put up in very neat and attractive style. **Full and complete directions for culture**, together with an illustration and description, printed on each packet, of nearly all the leading varieties.

SEEDS POSTPAID BY MAIL.

Please bear in mind that our prices in the following list include prepayment of postage by us on all seeds ordered by the packet, ounce, quarter pound or pound. Thus, you have only to send us the catalogue price of the seeds offered *by weight*, and we guarantee to deliver them safely to you by mail, postage prepaid.

LIBERAL PREMIUMS!

ON ALL ORDERS FOR SEEDS IN PACKETS the purchaser may select **TWENTY-FIVE CENTS' WORTH EXTRA** for Each One Dollar sent us. Thus, any one sending us \$1, can select seeds in packets amounting to \$1.25; for \$2, seeds in packets to the value of \$2.50; for \$3, to the value of \$3.75, and so on. Please kindly favor us by telling your friends of our liberal offers. This discount applies **ONLY** to seeds in *packets*, and cannot be allowed on orders for seeds by weight or measure. Postage stamps accepted the same as cash.

ARTICHOKE.



Easily grown, and from the delicate flavor of its flower heads should be more generally cultivated in this country.

Large Green Globe.
The standard variety.
Per pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb 90 cts.; per lb \$3.00.

NEW EARLY VIOLET CAMPANIA.
A very fine new variety from Italy, where the Artichoke is a favorite vegetable. The flower heads are formed very early; are thick, fleshy and of rich flavor. Per pkt. 15 cts.; oz. 50 cts.

ASPARAGUS.

Conover's Colossal. The standard variety. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 60 cts. One-year old roots, 90 cts. per 100; \$4.50 per 1000; two-year old roots, \$1.00 per 100; \$6.00 per 1000—sent by express at the expense of the purchaser.

BEANS, Dwarf or Bush.

Add 15 cts. per pint, 30 cts. per quart, for postage, if ordered sent by mail. All beans, except where otherwise priced, are 10 cts. per large pkt., postpaid by mail.

BURPEE'S PERFECTION WAX. A superb new variety now offered for the first time. See colored plate.

NEW BLACK EYE WAX. See page 18.

BEST OF ALL. See *Specialties*.

DWARF BONNEMAIN. See *Specialties*.

EARLY ETAMPES, or First of All. Of very dwarf growth, very productive, with dark green pods. Earlier than any other green-podded bean, except the Bonnemain; but the pods must be used while very young, as they soon become coarse and stringy. Per pkt. 10 cts.; pint 15 cts.; quart 25 cts.; 2 qts. 40 cts.; 4 qts. 75 cts.; peck \$1.25; bush, \$4.00.

DWARF BEANS—Continued.

WAX DATE DWARF. Could our customers have seen our magnificent crop of this new dwarf German Wax Bean the past season, we know that our supply of the seed would rapidly become exhausted. The field was *one mass of gold*—the rich, long, golden-yellow pods being produced so profusely. The plants were all uniform in growth and not a single runner to be found. The pods matured *earlier* and were ready to market before any other wax beans. The pods are 6 to 6½ inches in length, pointed, full and fleshy, entirely free from strings, and, while ready to market so early, they are slow to form the seed, and remain in fine condition for a long time. The dried beans are of a chocolate brown or dun color. Per pkt. 15 cts.; pint 30 cts.; per qt. 50 cts.; 4 qts. \$1.50; peck \$2.50.

DWARF GERMAN BLACK WAX. Known as "Butter Beans." A popular first early snap-short, with round yellowish-white pods, of fine flavor. *Our stock is perfectly free from runners.* Per pkt. 10 cts.; pint 20 cts.; qt. 30 cts.; peck \$1.50; bush. \$5.50.

NEW GOLDEN WAX. *One of the best dwarf beans; six days earlier than the ordinary wax.* Pods are large, long, brittle and *entirely stringless*, of a rich golden wax color. Excellent both as a snap bean and a shell bean for winter use. *Our stock is perfectly free from runners.* Per pkt. 10 cts.; pint 20 cts.; qt. 35 cts.; 4 qts. \$1.00; peck \$1.75; bush. \$6.50.

IVORY POD WAX. Very popular in private gardens, but not for field culture for the market, as the vines have a strong tendency to throw out runners. The pods mature early, are of good size, of a clear, ivory-white color, succulent, and of a rich, creamy flavor. The beans are of medium size, oval and pure white. Very productive. Per pkt. 10 cts.; pint 20 cts.; qt. 30 cts.; 4 qts. 90 cts.; peck \$1.65; bush. \$6.00.

LEMON POD LATE WAX. This variety, unlike the Ivory Pod Wax Bean, is very long in coming into blossom, and is valuable for continued bearing and great productiveness. The pods are long, handsome, very tender, rich and entirely stringless. It is deservedly popular to extend the season for snaps or pickling, and as a green shell bean for succotash. The large white beans are also good for winter use. Per pkt. 10 cts.; pint, 20

cts.; qt. 35 cts.; peck \$1.65; bush. \$6.00.

NEW CHAMPION BUSH. This new bean originated in Massachusetts, and is excellent both as a string bean and as shell beans in summer or winter. The bushes are very stocky and strong in growth, branching from an inch above the ground; leaves dark green and very large; height of plant, fifteen to eighteen inches. It is very productive; the pods, four to five inches in length, are of a beautiful light green color when ready for the table, turning white as they mature, but still fleshy and tender. The pods contain from five to seven large beans of a bright red color and of finest flavor, either green or dry. Per pkt. 15 cts.; pint 25 cts.; qt. 40 cts.; 2 qts. 75 cts.; 4 qts. \$1.25; peck \$2.00.



DWARF MONT D'OR BEAN.

MONT D'OR. An extra early and very productive new dwarf butter bean. The plant grows twelve to sixteen inches high, very bushy and vigorous in growth, with ample dark green foliage; the flowers are lilac or pale violet. The pods are very numerous, ¾ to 4¼ inches long, of a pale yellow color, very fleshy and excellent in quality. The seeds are small, nearly round, of a very dark brown color, often nearly black. Per pkt. 10 cts.; pint 25 cts.; qt. 35 cts.; 4 qts. \$1.10; peck \$2.00.

EXTRA EARLY RED SPECKLED VALENTINE (Improved Round Pod). One of the very best snap-shorts; having round, fleshy pods, which mature quickly and remain a long time brittle and tender. Early and very productive. Per pkt. 10 cts.; pint 15 cts.; quart 25 cts.; 4 qts. 75 cts.; peck \$1.25; bush. \$4.00.

Early Yellow Six Weeks. Extra early, of good quality; pods straight and flat. Per pkt. 10 cts.; pint 15 cts.; quart 25 cts.; 4 quarts 75 cts.; peck \$1.25; bush. \$4.00.

EARLY MOHAWK. A very hardy, productive and early string bean. It will endure a slight frost, and hence is valuable for first planting. Per pkt. 10 cts.; pint 15 cts.; qt. 25 cts.; 4 qts. 75 cts.; peck \$1.25; bush. \$4.00.

Refugee. Hardy, productive; pods thick-fleshed and tender; not very early. Per qt. 25 cts.; peck \$1.25.

China Red-Eye. Per qt. 25 cts.; peck \$1.25; bush. \$4.00.

Royal Dwarf White Kidney. Qt. 25 cts.; peck \$1.25.

White Marrowfat. Extensively grown for sale as a dry bean for winter use. Qt. 20 cts.; peck \$1.00; bush. \$3.75.

CRYSTAL WHITE WAX BEAN. A distinct bush bean, very quick growing, and exceedingly productive. Although quick to mature they are slow to harden, retaining their juicy, succulent flavor for some days after they are ready to pull. The pods are round, five to six inches long, nearly transparent, and very fleshy, with small seed. For table use, as string beans, or for pickling, they are peculiarly crisp and tender. Per pkt. 10 cts.; pint 20 cts.; qt. 35 cts.; peck \$1.75; bush. \$6.50.

GREEN GEM, or WONDER OF FRANCE. A very productive bush bean, with long, straight pods; of good quality as snap-shorts when young. Both pods and beans are of a beautiful green color inside as well as outside. The bright green color of the bean is retained even when cooked. We know of no other *shell beans* that make so handsome a dish, while in quality they are unsurpassed. Their flavor is peculiarly rich and luscious, fully equal to Lima Beans. The beans are of oblong shape, resembling the Green Flageolet, of which this new variety is a decided improvement. To obtain the fresh green color of the shell beans for winter use, the plants must be pulled before the pods become yellow, and should be stacked in heaps to dry, protected against the sun, otherwise the dry beans will be white in color, but equally as good. Per pkt. 10 cts.; pint 20 cts.; qt. 30 cts.; 4 qts. 90 cts.; peck \$1.50; bush. \$5.00.

CANADIAN WONDER (Rose Bean or Red Flageolet). In growth the plant is dwarf and compact. The pods, produced in great abundance, are very tender when young, and grow from ten to fourteen inches in length. For string beans it is only fair, but for fresh shelled beans (cooked like Lima Beans) few other varieties can approach it in rich, delicious flavor and handsome appearance. Per pkt. 10 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 75 cts.; peck, \$1.25; bush. \$4.50.

E. E. Lucas, Powers, Ind., writes:—I was well pleased with the seeds you sent me last spring. The Lazy Wye Bean is the best yielder of any variety I have ever raised.

PROLIFIC TREE BEAN. This variety, for field culture, is very prolific; it grows to the height of 18 to 20 inches, branching in all directions, bearing its pods so high that they do not touch the ground. All know, who have raised beans, that where the pod lies in contact with the ground after ripening, a very little rain ruins the crop, turning the pods and beans black. One of our customers in Ohio sent us a plant bearing 399 full-sized pods. The seed, which is pure white, somewhat resembles the common Navy Bean, but is more rounded. Per pkt. 10 cts.; qt. 25 cts.; 4 qts. 75 cts.; peck \$1.25; bush. \$4.50.

THE GODDARD, or BOSTON FAVORITE. While quite tender as a string bean; it is particularly valuable as a shell bean, being very large, handsome and of delicious flavor, either green or dry. It is very productive, and the beans are of very large size, in every way superior to the old Dwarf Horticultural, which it is destined to drive out of the market. Per pkt. 10 cts.; qt. 30 cts.; 4 qts. 90 cts.; peck \$1.35.

BEANS, Pole, or Running.

Add 15 cts. per pint, 30 cts. per quart, for postage, if beans are ordered sent by mail; packets mailed free.

NEW EXTRA EARLY LIMA (Jersey). We are glad to be able to offer a splendid selected stock of this new variety — our stock seed having been grown only from pods containing six beans each. The beans are nearly as large and fully as good as the late Limas, while they mature very nearly, if not quite, as early as the Small Lima. The beans are large, flat, greenish white, and of excellent quality. The vines are vigorous in growth; bearing profusely, large, broad pods in clusters of four. Its extra earliness makes it extremely valuable for market and for the North. Per pkt. 10 cts.; pint 25 cts.; qt. 40 cts.; 4 qts. \$1.40; peck \$2.50.

NEW CHALLENGER LIMA. This year we have harvested a large crop of these beans, grown from selected seed. The grower says:—These Lima Beans have been kept strictly pure in one family for three generations, being constantly improved by saving seed from the strongest vines, that had the largest number of beans in the pod. When green they are very compact in the pod, and will yield almost double the bulk of shelled beans to the bushel of any other Lima. The majority of all the pods contain five beans, and occasionally six. Per pkt. 10 cts.; pint 25 cts.; qt. 40 cts.; 4 qts. \$1.25; peck \$2.50; bush. \$8.75.

DREER'S IMPROVED LIMA. Extra early; very productive; of superior quality, and remain green in the pod a long time after maturing. This and the Challenger are so similar in appearance and habit of growth as to suggest a common origin. Both are equally good, and our stock of each is grown from headquarters seed, and is perfectly pure. Per pkt. 10 cts.; pint 25 cts.; qt. 40 cts.; 4 qts. \$1.25; peck \$2.25; bush. \$8.00.



LAZY WIFE'S POLE BEAN.

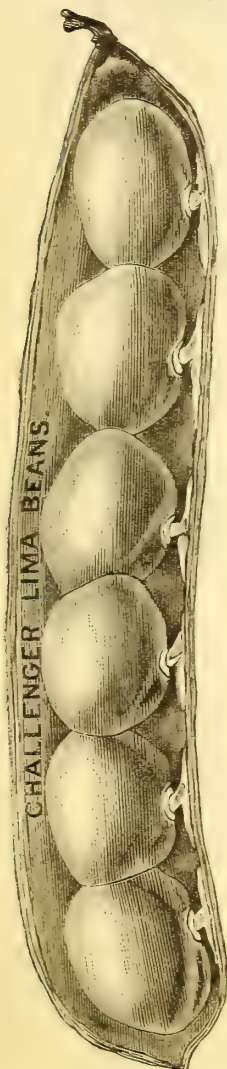
LAZY WIFE'S POLE BEAN. This new pole bean has, for some years, been the favorite with our Bucks County farmers, and the last two seasons has become immensely popular throughout the entire country. We presume it derived its name, which seems to us rather discourteous, from its immense productiveness, making it very easy to gather a dish, and from the ease with which they are cooked. The pods, of a medium, dark green color, are produced in great abundance, and measure from 4½ to 6 inches in length; they are broad, thick, *very fleshy and entirely stringless*. The pods retain their rich, tender and stringless qualities until nearly ripe, and at all stages are *unsurpassed for snap-shorts*, being peculiarly *luscious*. Each pod contains from six to eight round, white beans, which make excellent winter shell beans. The plants stick well to the poles; and the vines are covered all summer with clusters of handsome pods. They have also yielded well planted among corn. *Most highly recommended.* Per pkt. 10 cts.; pint 30 cts.; qt. 50 cts.; 2 qts. 90 cts.; 4 qts. \$1.60.

GOLDEN WAX FLAGEOLET (New Golden Butter Pole Bean). See *Novelties*. Per pkt. 15 cts.

WHITE CREASEBACK (Best of all Pole Beans). See *Novelties*. Per pkt. 15 cts.

EARLY MAINE. See *Specialties*. Per pkt. 15 cts.

KING OF THE GARDEN LIMA. See *Specialties*.



CHALLENGER LIMA BEAN.

POLE BEANS—Continued.

All varieties below, price 10 cts. per large pkt., postpaid. If larger quantities are ordered sent by mail, add 15 cts. per pint; 30 cts. per qt. for postage.

LARGE WHITE LIMA. The well-known favorite summer and winter shell bean. Pint 20 cts.; qt. 35 cts.; 2 qts. 60 cts.; peck \$2.00; bush, \$7.50.

Small Lima, Carolina, Sieva or Sewee. Seed about half the size, but earlier and harder than the large Lima; can be grown further North. Per pkt. 10 cts.; qt. 35 cts.; 4 qts. \$1.25; peck \$2.25; bush, \$8.00.

SOUTHERN PROLIFIC, or Kentucky Wonder. Produces in clusters excellent snap-short beans in eighty days from germinating. The pods are very long, round and nearly as fleshy as the Creaseback. Of vigorous growth, prolific, and bears until frost. Per pkt. 10 cts.; qt. 40 cts.; 4 qts. \$1.25; peck \$2.00; bush, \$7.00.

Horticultural, Cranberry, or Wren's Egg. An old favorite for both snap-shorts and dry beans. Pint 20 cts.; qt. 35 cts.; 4 qts. \$1.00; peck \$1.75; bush, \$6.50.

White Dutch Case Knife. As early as Valentine, very productive, large pods; very good for shell beans. Per pkt. 10 cts.; qt. 35 cts.; peck \$1.75; bush, \$6.50.

MARBLEHEAD CHAMPION. A new extra early pole bean, producing pods ready to pick in eight weeks from time of planting. It is exceedingly productive, and the large pods, measuring eight to twelve inches in length, are round and very fleshy, very fine and tender. Per pkt. 10 cts.; pint 30 cts.; qt. 50 cts.; 4 qts. \$1.50.

GIANT WAX (Red Seed). Tender pods, and used as snap beans. Pt. 30 cts.; qt. 50 cts.; 4 qts. \$1.75.

Tall German Wax (Black Seed) (Indian Chief). A good snap-short, maturing in seventy-five days from germination; also good shell beans. Per pt. 25 cts.; qt. 40 cts.; 4 qts. \$1.25; peck \$2.25; bush, \$8.00.

Scarlet Runner. Ornamental as well as useful. It grows ten feet high, and produces bright scarlet flowers. Per pkt. 10 cts.; pint 25 cts.; qt. 40 cts.; 4 qts. \$1.25.

White Dutch Runner. An ornamental variety with beautiful clusters of white flowers, producing large white beans. Qt. 40 cts.; 4 qts. \$1.25.

YARD LONG, or Asparagus Bean. This is quite a curiosity. It is a pole or running bean, with dark green foliage, and pods growing two feet and upward in length. Withal, it is of fair quality as a snap-short for table use. The pods, of such extraordinary length, are produced so abundantly as to almost conceal the foliage. Per pkt. 10 cts.; ¼ pint 25 cts., postpaid.

BEETS.

Please note that our prices are for seeds postpaid, by mail. If ordered by express or freight, at purchaser's expense, 15 cts. per pound may be deducted.

EXTRA EARLY EGYPTIAN TURNIP BEET. The earliest of all beets in general use, growing with wonderful rapidity. Bulbs resemble a Flat Dutch Turnip in shape, and have very dark, blood-red flesh. Of good quality when young, but becomes tough and stringy when old. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 70 cts.

BASTIAN'S EXTRA EARLY RED TURNIP.

Extra early, of quick, large growth; flesh very tender, and retains its fine blood-red color when cooked. Highly esteemed by market gardeners in Philadelphia and the South, and is undoubtedly one of the best of the many fine vegetables originated by our enterprising Philadelphia truckers. This variety, and Burpee's Extra Early, are preferred to the Egyptian in many sections, for *Extra Early*, while, unlike the Egyptian, they are of good quality even when large and old. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 75 cts.

BASTIAN'S EXTRA EARLY RED TURNIP BEET.

Early Bassano. Very early, and attains a large size; round, turnip-shaped, flesh pink, zoned with white, sugary and tender when young, but becomes inferior in quality when old. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; per lb 65 cts.



ECLIPSE BEET.

ECLIPSE. The Eclipse is remarkable, not only for its wonderfully rapid growth, but also for the smallness of top and extra fine quality. It is fully as early as the Egyptian, and of better quality. The roots grow perfectly smooth, of perfect round shape, intense blood-red skin and flesh, very fine grained and sweet. Its small, fine top, extreme earliness, and heavy cropping qualities, recommend it to market gardeners. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 90 cts.

BURPEE'S EXTRA EARLY TURNIP. Recommended for extra earliness, fine quality, and productiveness. Almost, if not fully, as early and of better quality than the Egyptian. It makes a fine market crop in seven or eight weeks from sowing. Of fine, globular shape, good size, and very smooth roots. In color the flesh is of alternate rings of light and dark pink; it boils red, very tender and sweet. Per pkt. 10 cts.; oz. 15 cts.; ¼ lb 35 cts.; per lb \$1.00.

Early Blood-Red Turnip.

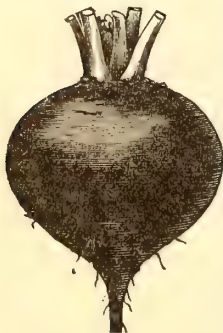
The old stand-by and a universal favorite. Deep blood color. Good early and late. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; per lb 55 cts.

BURPEE'S EXTRA EARLY TURNIP BEET.

DEWING'S IMPROVED BLOOD TURNIP. Fine turnip form, very symmetrical in shape, and free from any fibrous roots. Flesh deep blood-red, very tender and sweet; grows uniformly to a good size. Excellent for table. Early, and when sown late, desirable for winter. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 65 cts.

Early Yellow Turnip. Similar to the red turnip, except in color. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 75 cts.

SWISS CHARD, or SILVER BEET. (Large-Ribbed White Silver.) Sown early in the spring it makes a rapid growth of leaves, and is fit for use for greens sooner than any other variety. Later the leaves grow very large, with broad, flat, beautifully white with wax-like stems and mid-ribs, which may be cooked like Asparagus, or made into most attractive pickles. The leaves also furnish admirable and healthy food for chickens. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; per lb 60 cts.



BEETS—Continued.



BURPEE'S IMPROVED BLOOD TURNIP. A carefully selected type of the Early Blood Turnip, remarkable for perfect symmetry of shape, freedom from side or fibrous roots, and fine quality. It grows uniformly to a good, large size, flesh deepest blood-red, fine grained, very sweet and tender. Valuable for table use, early, and also unsurpassed to keep for winter use. When wanted for winter the seed should be sown later. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb 85 cts.

BASTIAN'S HALF-LONG BLOOD-RED. (Philadelphia Perfection). This is a favorite variety with our Philadelphia truckers. The roots are of handsome shape and very fine quality. It is of quick growth, and ready to market soon after the Early Turnip varieties. For winter use, plant about the middle of July. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

LONG SMOOTH BLOOD-RED. An excellent late variety, both for table and cattle. Roots long, blood-red flesh, sweet and tender; keeps well. Resists drought well. 12 tons can be grown on an acre. Sow not later than June 15th. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts. By express, 35 cts. per lb; 5 lbs., or more, @ 30 cts. per lb.

MANGEL WURZELS AND SUGAR BEETS.

GROWN FOR FEEDING STOCK.

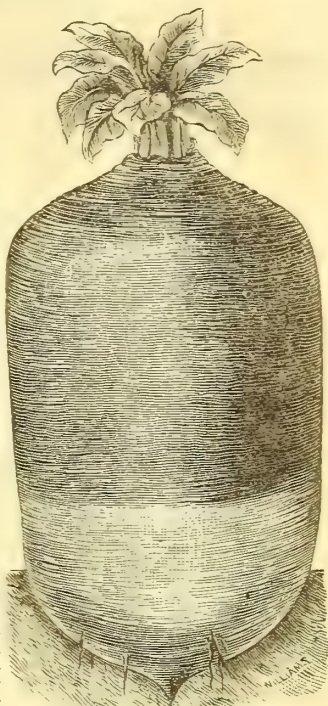
The value of these for stock feeding cannot be over-estimated. The results from their use are wonderful, as is clearly shown in the improved health and condition of animals, the increased yield of milk in cows, and the great saving of hay. They can be raised at a very trifling cost, and selected seed will yield immense crops per acre. Five to six pounds of seed required per acre. The prices for one pound or less include postage by mail.

LANE'S IMPROVED IMPERIAL SUGAR BEET. This is the most popular and best sugar beet for feeding cows, sheep, or swine. This beet will yield as much as most Mangels, and contains eight per cent. of sugar. Has yielded 30 to 40 tons per acre, at a cost of 5 cents per bushel. The large amount of healthy, nutritious food which is produced at so small a cost, and its great value for cattle, sheep, and swine, make this root very profitable for stock farmers. The beets grow to a large size, and are even more perfect in shape than shown in the illustration; very free from sideroots. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts. 5 lbs. @ 30 cts.

LANE'S IMPROVED IMPERIAL SUGAR BEET.

NEW GOLDEN TANKARD YELLOW-FLESHED MANGEL.

This new and distinct variety is a most important addition to our list of roots for stock feeding as it contains less water and more sugar than any other Mangel. A special feature is the rich, deep yellow color of the flesh, nutritious and milk-producing qualities. In England, where it is considered indispensable for dairy farming, large dairy farmers state that they are not only able to obtain a higher price per gallon for milk from cows fed on this Mangel, but also that the cows are in a much better condition fed on hay and Golden Tankard Mangel alone, than if fed on hay, Yellow Globe Mangel, and 4 pounds of Linseed Cake per day. Sheep fed on this variety thrive far better than on the other kinds; and if the Golden Tankard is given with other sorts, the sheep will pick out every piece of it before touching the others. On account of its peculiar shape it can be left very close in the rows, and therefore is a very heavy cropper. Superior to the Yellow Ovoid, of which it is an improved selection. In England, under high cultivation, it has yielded upward of seventy-five tons per acre. It comes earlier to maturity than most other sorts; it is hardy and valuable for feeding on the ground. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 60 cts. By express, 45 cts. per lb; 5 lbs. @ 40 cts.; 10 lbs. or more @ 38 cts. per lb.



NEW GOLDEN TANKARD YELLOW-FLESHED MANGEL.

Yellow Ovoid Mangel. This variety is intermediate in shape between the long red and yellow globe. It is a very handsome root, with remarkably high shoulders, neat top and few leaves. It is nearly as broad at top as at bottom, and the result is that every root is very heavy. The deep yellow color of its skin, and its richness in saccharine matter make this root a favorite. It is excellent for shallow and light soils. Oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts. By express, 35 cts. per lb; 5 lbs. or over @ 30 cts. per lb.

Champion Yellow or Orange Globe Mangel. A globe-shaped orange-yellow root, of large size and fine nutritive qualities, growing partly above ground, and from its shape it succeeds well on light land. It is of beautiful form, neat top, fine, clear skin, and of choice quality. Oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 45 cts. By express, per lb 30 cts.; 5 lbs. or over, 25 cts. per lb.

Red Globe Mangel. Similar to Yellow Globe, except in color. Oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts.

NEW KINVER YELLOW GLOBE MANGEL.

The London Times says: "This splendid variety possesses most distinctive features in size, shape and color. Unlike the ordinary Globe Mangel, it is of greater girth at the top or shoulder than at the middle of the bulb, whence it gradually tapers to a perfect tap-root. Its skin, which is as fine as that of an apple, is, as far as it penetrates the soil, of a bright orange tint. It is of superb quality and an enormous cropper, the great weight of 84 tons per acre having been grown of it." Oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts. By express, 5 lbs., or more, @ 30 cts. per lb.

IMPROVED MAMMOTH PRIZE LONG RED



MANGEL.

The heaviest cropping and best long Mangel. This mammoth variety grows to an immense size, single roots weighing 20 to 30 pounds each, and always of very fine texture and good quality. It is remarkable for the broad shoulder and massive shape of the root, by which a great weight is obtained, without that coarseness inherent in unimproved strains of seed. It has produced from 60 to 75 tons of roots per acre, and is most valuable for stock feeding. At the Smithfield Club Cattle Show specimens were exhibited weighing 50 pounds. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 60 cts. By express, 45 cts. per lb; 5 lbs. @ 40 cts.; 10 lbs. or over @ 38 cts. per lb.

BORECOLE or KALE.



DWARF GERMAN CURLED KALE.

Dwarf German Kale, German Greens or Sprouts. (*Dwarf Curled Scotch Kale.*) This is more hardy than Cabbage, and makes excellent greens for winter and spring use. The leaves are curly, bright green, very tender and delicate in flavor. Sow seed in May or June; transplant in July, and cultivate same as Cabbage. For early spring use, sow in September; protect over winter with a covering of straw or litter, and treat like spinach. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb 90 cts.

BROCOLI.

Purple Cape. Produces heads very nearly like Cauliflower, but more hardy. This variety has large, close heads, of a brownish-purple color and good flavor. Per pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb \$1.25; per lb \$4.00.

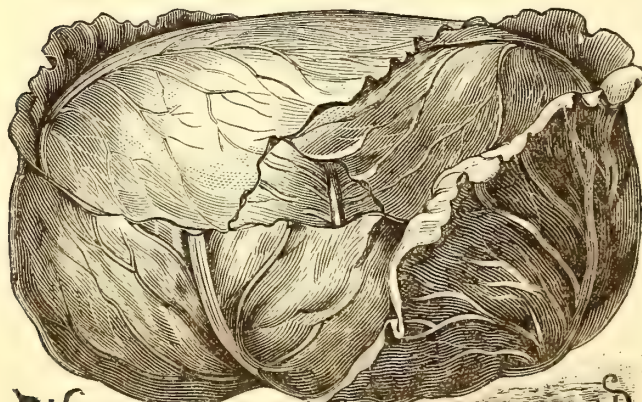
BRUSSELS SPROUTS.

Perfection Brussels Sprouts.

This is a delicious vegetable, well worthy of general cultivation. The plant grows about two to two and a half feet high, and, as shown in the illustration, produces from the stem numerous little sprouts, one to two inches in diameter, resembling cabbages in miniature. The sprouts are used as greens, and become very tender and of rich flavor when touched by frost. Sow in May, and treat in the same manner as Winter Cabbages. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.50.



BURPEE'S SHORT-STEM DRUMHEAD CABBAGE.



BURPEE'S SHORT-STEM DRUMHEAD

The New Short-Stem Drumhead combines, to a wonderful degree, all desirable requisites. It has a very short stem and grows very compactly—the leaves all turning in to form the head, with very few loose leaves—thus allowing the plants to be set close together. The heads are very large, EXTRA HARD, SOLID, round, flattened on the top; they grow very uniform in size and shape, and present the handsome appearance well depicted in the illustration. Heads frequently attain twenty or thirty pounds in weight, and are always of the finest quality. For reliability of heading, this variety is, from long-continued selection, also remarkable. From each 100 plants set out, at least 98 large, solid heads may be confidently expected. On our recommendation, it was largely planted by market gardeners for a late crop, and among the thousands of growers to whom we supplied the seed, we have not received a single complaint. The large, solid heads,

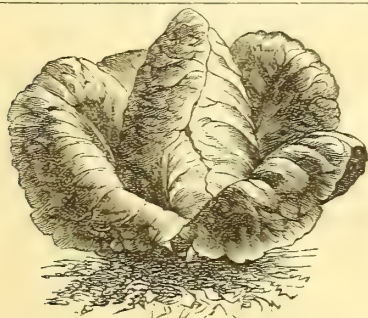
and remarkably "short legs," elicited much praise from experienced cabbage growers. Our customers in the South, where so many varieties fail to head, will find that they can rely on the New Short-Stem Drumhead Cabbage. We can safely say that, for solidity and fine quality, the Short Stem surpasses all other strains of Winter Drumhead Cabbage.

Per pkt. 10 cts.; oz. 35 cts.; 2 ozs. 60 cts.; $\frac{1}{4}$ lb \$1.00; per lb \$3.50.

BURPEE'S BEST CABBAGE SEED.

In so important a crop as Cabbage, the market gardener should be, and generally is, cautious of whom he procures his seed. Realizing the importance of selling only the very best Cabbage Seed, we have for years exercised unusual care in the growth and selection of our Seed Stocks, and we know that the Cabbage Seed sold by us is *unsurpassed in quality*, and vastly superior to the seed generally sold. Of the leading varieties used by market gardeners, we sell *tested seed only*, that is, seed from which we have ourselves grown samples in field trials, and which, consequently, we can recommend of our own knowledge.

The past season we again harvested large crops of Seed of the leading varieties of Cabbage, and we are thus able to offer our unrivaled strains at very moderate prices. *We can honestly recommend our Cabbage Seed as thoroughly reliable, being all grown from selected heads*, and each variety of TRUE TYPE—the crops being most carefully inspected during growth and every rogue rigidly discarded. Purer Cabbage Seed, of more uniform quality, surer to head, than that grown by us, cannot be obtained. Market gardeners who have used our Cabbage Seed once generally return to us annually for their supplies. We would especially recommend our *Jersey Wakefield* and *Etampes* for earliest; *Early Summer*, *Peerless* and *Fottler's Brunswick* for second early; while for late or Winter Cabbages none can surpass BURPEE'S SUREHEAD and BURPEE'S SHORT-STEM DRUMHEAD.



EXTRA EARLY ETAMPES CABBAGE.

No. 1, or EARLIEST ETAMPES. Since we distributed this new Early Cabbage gratuitously for trial, as sample No. 1, seven years ago, it has steadily gained in popularity, until it is now acknowledged the earliest variety in cultivation. It is about ten days rounder at the top, very solid and firm, while it seldom fails to head. The heads are of medium size, and of very fine quality. This is identically the same cabbage catalogued by some dealers as "EARLIEST," with their names attached, for which very high prices are charged. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

No. 2, or EARLY BACALAN. At the same time that we distributed the Earliest Etampes, we sent out this variety as Sample No. 2. It has given almost equal satisfaction. While not quite so early as Etampes, it forms larger heads, of equally as fine quality, and is also remarkably sure to head. It ripens as early as Winningstadt, and has larger heads. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

Early Dwarf York. One of the earliest; heads small, heart-shaped, fairly firm and of good quality. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 35 cts.; per lb \$1.25.

Large Early York. Larger and rather later. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 35 cts.; per lb \$1.25.

French Ox-Heart. Light green heads, of good size; very solid; short stump. It ripens with Large York. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.40.

EARLY CANNON BALL. Forms round, solid heads, very hard and heavy, hence its name, Cannon Ball. It is only about ten days later than the Early York, and has the great advantage of *solid heads*, which when fully grown are six to eight inches in diameter. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.75.

BURPEE'S EARLY ADVANCE. The heads, while of conical shape, are wide through and rounded at the top. They grow remarkably uniform, of good size; color of outer leaves light green; heads very firm and hard, of fine texture, pure white within and most excellent quality. It matures fully as early as the Jersey Wakefield. Per pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb \$1.00; per lb \$3.00.

Early Tourlaine. Very solid, conical heads, of fine flavor and handsome appearance, being of a bright yellow tinge within. Besides coming early, it remains a long time before bursting open. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.



EARLY JERSEY WAKEFIELD CABBAGE.

EARLY JERSEY WAKEFIELD. Many experienced market gardeners consider this the *very best "First Early Cabbage."* It is certainly deserving of its great popularity, and is grown for market more extensively than any other early cabbage. It has been our aim to have the very finest strain of so important a variety, and we can recommend our seed as sure to give satisfaction. It heads up remarkably hard and solid; the heads are pyramidal in shape, generally pointed at the end, and, having few outside leaves, the plants can be set close together. The heads are of excellent quality, and of large size for so early a cabbage. Per pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb \$1.00; per lb \$3.00.



EARLY WINNINGSTADT CABBAGE.

EARLY WINNINGSTADT. A well known and very popular early variety, in season very close to the Wakefield; heads large, decidedly conical, leaves bright, glossy green; heads solid and hard, even in summer. This is a very sure-heading variety, valuable not only for early use, but also for winter cabbage. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.

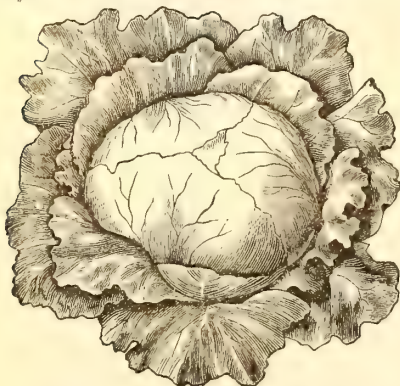
CABBAGE.—Continued.



EARLY SUMMER CABBAGE.

EARLY SUMMER. This variety is deservedly popular with market gardeners. As shown in the illustration, it forms large, solid, round, flattened, compact heads, of excellent quality. The heads average over double the size of the Jersey Wakefield, while it matures only ten or twelve days later. The leaves turn into the head so completely that about twelve thousand plants may be set to the acre, making a very profitable crop. *Our seed is true and grown from selected heads.* Per pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

EARLY DWARF FLAT DUTCH. An excellent second-early variety, producing very fine large heads, after the early varieties have disappeared. Highly valued, both for its fine quality and its ability to resist the heat of the severest sun. The heads are very solid, broad and round, flattened on top; very tender and fine-grained. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.



FOTTLER'S EARLY BRUNSWICK CABBAGE.

FOTTLER'S BRUNSWICK (Short Stem). This is considered the earliest and the best of the large, hard-heading Drumheads. It heads shortly after the Early Flat Dutch, and is most excellent for second early or summer, and is also admirably adapted for fall and winter. Heads often weigh from twenty to thirty pounds each; very hard and firm; ripen in eighty-five days, and quality very fine. Per pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

Large Late Drumhead. This is similar in most respects to the Late Flat Dutch, but the heads are more rounded on top; it is also generally longer in stem. For this and other reasons, we recommend to market gardeners Burpee's Short-Stem Drumhead as preferable. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.

Stone Mason Marblehead. An improved Drumhead, noted for its reliability in forming large, firm heads, of very sweet and delicate flavor. Very hardy. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.



EARLY BLEICHFIELD GIANT CABBAGE.

EARLY BLEICHFIELD GIANT. It matures even earlier than the celebrated Fottler's Brunswick, which has always been considered the earliest of the large, hard-heading Drumheads. It is a short-stemmed sort, with very large and solid dark green heads, and is very reliable for heading. Owing to the great solidity of the heads, they remain in use for a long period; they are very tender and of excellent flavor. Per pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

BURPEE'S SHORT-STEM DRUMHEAD, THE VERY BEST of all Winter Drumhead Cabbages; see page 34. The heads are very large, extra hard, solid, round, flattened on the top; they grow very uniform in size and shape, and frequently attain twenty or thirty pounds in weight; always of the finest quality. Per pkt. 10 cts.; oz. 35 cts.; 2 oz. 60 cts.; $\frac{1}{4}$ lb \$1.00; per lb \$3.50.



FILDERKRAUT CABBAGE.

FILDERKRAUT. A great favorite in Germany, and needs only to become known to be equally popular in America. The Germans use it largely in the manufacture of "kraut." The pointed, conical heads attain a large size; can be used medium early, but are especially valuable for winter use. The heads are very hard and solid; they feel nearly as hard as marble, and are of excellent quality, pointed or conical in shape, with a peculiar twist at the top. It is remarkable for its certainty to head; it is very hardy and thrives well everywhere. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

Green Glazed. A glossy pea-green, late variety, quite popular in the Southern States, as it resists the attacks of bugs, etc. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

THE SUREST HEADING AND BEST MAIN CROP CABBAGE.

BURPEE'S SUREHEAD.

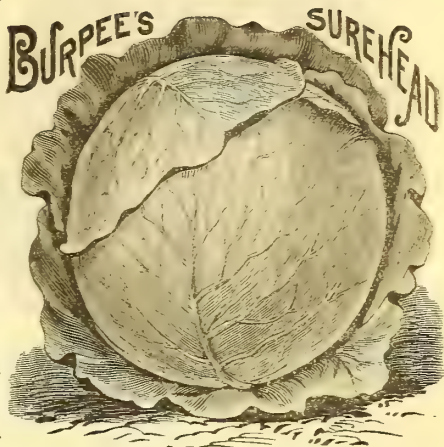
See Description and New Illustration, page 29.

Pkt. 10 cts.; oz. 35 cts.; 2 ozs. 60 cts.; $\frac{1}{4}$ lb \$1.00; $\frac{1}{2}$ lb \$1.75; per lb \$3.50, postpaid, by mail.

INTRODUCED BY US IN 1877.

After ten years' thorough trial, Burpee's Surehead Cabbage is unrivaled to-day, being pronounced by thousands of growers the Surest Heading and best Main Crop Cabbage.

No other Cabbage has elicited so many voluntary expressions of praise, with which we could fill many pages of our Catalogue. The few extracts printed from letters of each year since its introduction, are a fair sample of the universal verdict as to the superiority of Burpee's Surehead Cabbage. Last year we sold over 44,000 packages and parcels of the seed; the demand is constantly increasing. Burpee's Surehead Cabbage is no new or untried novelty. Read every word below, try it, and then write us what you think of it.



VERDICT OF THE PUBLIC.

1878.—As Firm as They Could Be.

R. McCrone, Sykesville, Md., writes:—The Surehead Cabbage did splendidly; some heads as large as a water bucket, and as firm as they could be.

W. Klune, Kokomo, Ind., writes:—Surehead exceeds anything I ever saw in the cabbage line. Out of some 400 plants not one failed to make a fine, solid head."

1879.—Pronounced the Best in the World.

From the COUNTRY GENTLEMAN, May 1st, 1879.—If M. H. will apply to W. Atlee Burpee & Co., 221 Church street, Philadelphia, for some of their Surehead Cabbage, he will get an article reliable in every respect—sure to head, large, and suitable for all planting, except the very earliest.—J. G. W.

S. STOPSBERRY, Winterville, Mo., writes:—The Surehead Cabbage is given up, by everybody that saw it, to be the best in the world, and the earliest; it is very solid, from the time the head is shaped until it has matured.

1880.—The Finest Sight on My Farm.

SETH E. FISH, Monmouth, Maine, writes:—The cabbage (Surehead) received from you is the finest sight on my farm, and I pride myself to have all nice things, as I am a seedsman and florist.

1881.—Surehead Gained the Highest Prize.

R. S. EDWARDS, Wheat Ridge, Jeff. Co., Col., Sept. 19th, 1881, writes:—The Surehead Cabbage gained the highest premium, and our best gardeners think they are the best cabbage sent out. I have grown them twenty-five pounds each—lots of them.

WM. M. JENKINS, Bruceton Mills, W. Va., March 14th, 1881, writes:—I will send you another order for your Surehead Cabbage. I raised it last summer, and it was the largest and best cabbage that I ever raised. It was very solid; 14 inches across the head.

1882.—Several Heads Weighed 32 Pounds.

D. M. KEMPTON, Oneida, Kan., Feb. 6th, 1882, writes: Your seeds are the best I ever tried. Your Surehead Cabbage was excellent. I raised sixty dollars' worth from two packages. Several weighed 32 lbs. I shall always speak with praise of your seeds.

I. D. LANIER, M. D., Clanton, Ala., January 4th, 1882, writes:—The Surehead is the cabbage par excellence. It comes early, heads surely, and stays longer than any variety I have ever cultivated.

J. M. CARROLL, Springville, Ala., January 14th, 1882, writes:—The seed I received from you last year gave entire satisfaction; especially Burpee's Surehead Cabbage. They stood the drouth well. I have tried many varieties, and find this superior even to the Green Glazed, which at one time I believed to have no equal.

1883.—Heads in Spite of Worms and Weather.

STEPHEN H. LADY and JNO. S. DILLON, McArthur, O., write:—We tried your "Surehead Cabbage" last year, and found it the best cabbage we had ever grown, it headed so nice and solid; while our other varieties rotted before we could save them, the "Surehead" stood firm and solid until late. We give it the highest praise.

P. H. BRICE, Cedar Point Landing, Va., writes:—I raised the "Surehead Cabbage" this year, from seed I bought of you last spring, and it proved to be the best cabbage I ever raised, for its flavor and sure heading. We have had a very dry season this summer down here, and the "Surehead Cabbage" was the only one that did well.

1884.—Heads When All Others Fail.

G. H. ADAMS, West Medway, Mass., writes:—I had Burpee's Surehead Cabbage seed of you last year, and raised the best cabbage I ever raised. Notwithstanding the exceedingly dry season of last year, and the ravages of the locust, the cabbages seemed bound to head under any circumstances; the result was, nearly every one I set out made a good head.

JNO. R. LATSON, Rhinebeck, N. Y., writes:—Your Surehead Cabbage is truly remarkable. One hundred and forty-six plants were set on a spot 27 by 27 feet, and produced 145 large heads and one small one. The ground was completely covered. They were raised by my neighbor, James Krum, from seed I bought of you.

1885.—A Most Appropriate Name—Surehead.

E. D. SMITH, Higginsville, Ill., March 16th, 1885, writes:—The seeds I purchased of you last spring all grew well. The Surehead Cabbage is the best I ever saw. Thanks for introducing such useful varieties. I will always purchase my seeds of W. Atlee Burpee & Co.

HENRY BOWMAN, Repton, Pa., writes: I got your Surehead Cabbage seed two years ago, and it has done remarkably well. Every stock had a large head, and it was a surprise to every one who saw them.

1886.—Too Much Cannot Be Said In Praise.

GEO. PATTINGTON & SONS, Scipioville, N. Y., April 1st, 1886, writes:—The SUREHEAD CABBAGE seed purchased of you the last two years has done exceedingly well, proving FAR BETTER THAN THE PUGET SOUND SEED.

MRS. G. W. CHASE, Warnersville, N. Y., writes:—The seed I purchased of you last spring gave entire satisfaction. TOO MUCH CANNOT BE SAID IN PRAISE OF BURPEE'S SUREHEAD CABBAGE. It is the best I ever saw. I would advise all to purchase their seeds from W. Atlee Burpee & Co.

PETER MARHAVER, Hilon, N. Y., Feb. 15th, 1886, writes:—I had some of your Surehead Cabbage seed last summer, and it produced the BEST CABBAGE I EVER SAW; some heads weighed 20 lbs. and the neighbors were surprised at my cabbage.

CHARLES LUNGE, Morrison, Ill., January 9th, 1886, writes:—The seeds purchased of you last spring were first-class in every respect; the Cabbage and Cauliflower were the best I ever raised.

CABBAGE—Continued.



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BURPEE'S SUPERIOR LARGE LATE FLAT DUTCH CABBAGE.

BURPEE'S SUPERIOR LARGE LATE FLAT DUTCH. A low-growing variety; heads large, bluish-green, round, solid, broad and flat on top; of very fine quality. This variety is more largely grown than any other, for late or main crop. Our strain of this cabbage has been very carefully selected, and can be recommended to market gardeners as next best to Burpee's Surehead and Short-Stem Drumhead. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

NEW PEERLESS. See *Specialties*.



MARBLEHEAD MAMMOTH DRUMHEAD CABBAGE.

MARBLEHEAD MAMMOTH. Of enormous size, single heads often weighing thirty to thirty-five pounds each, and sometimes reaching fifty pounds; highly esteemed in the South. The flavor and quality, of course, are not so good as in smaller varieties; nevertheless, it is largely grown for market. Our seed can be relied upon to produce *extra large, solid heads*, and yield a very profitable market crop. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

EARLY BLOOD-RED ERFURT. Heads hard, solid, and of an intense blood-red color. Very early, and also, if sown late, makes a good winter cabbage; of fine quality and particularly valuable for pickling. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

LARGE RED DRUMHEAD (Improved Red Dutch). Larger heads than the Red Dutch. Heads round in shape, of deep color, and remarkably hard and solid. Either for pickling or table use there is no better variety of red cabbage. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

EARLY PARIS SAVOY. After careful inspection, in France and Germany, of all the newer strains of Savoy Cabbages, we pronounce this as undoubtedly the most valuable. It matures very early, the heads are firm, solid, beautifully crimped, and of finest quality. Per pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

Early Dwarf Ulm Savoy. One of the earliest and sweetest of the Savoy. Small, solid, round heads, with small, thick, fleshy leaves, of fine, deep green color. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.



PERFECTION DRUMHEAD SAVOY CABBAGE.

PERFECTION DRUMHEAD SAVOY. Heads large and very finely curled; short stalk and compact grower; an excellent keeper. Partakes of the size of the Drumhead, with the curled leaves and fine flavor of the Savoy. Far superior to the ordinary imported Drumhead Savoy, seed of which we can supply at half the price of the Perfection. Every one should know that the Savoy approaches nearer to the delicious richness of the Cauliflower than any other cabbages. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

CARROT.

In comparing our prices, please remember that we send the seeds postpaid, by mail. If ordered by express or freight, at purchaser's expense, 15 cts. per pound may be deducted from prices quoted.

DANVERS HALF LONG ORANGE. This variety originated in Danvers, Mass., where the raising of carrots is made a special business, twenty to thirty tons per acre being no unusual crop. In form it is midway between the Long Orange and Short Horn. The root is of a rich, dark orange color, and grows very smooth and handsome. It is a first-class carrot for all soils. It is claimed by the Danvers growers that this carrot will yield the greatest bulk with the smallest length of root of any now grown. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

BURPEE'S IMPROVED LONG ORANGE. This is a decided improvement over the ordinary Long Orange. The roots grow remarkably uniform and smooth, being always well formed, and of larger size, and deeper orange color. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

Half Long Scarlet, Stump-rooted. Suitable for shallow soils; remarkably smooth in skin, rich in color, and of uniform texture. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

SHORT HORN, or EARLY SCARLET HORN. One of the most popular varieties grown; color deep orange; flesh fine-grained and of agreeable flavor; top small; grows well in shallow soil; and is one of the best. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

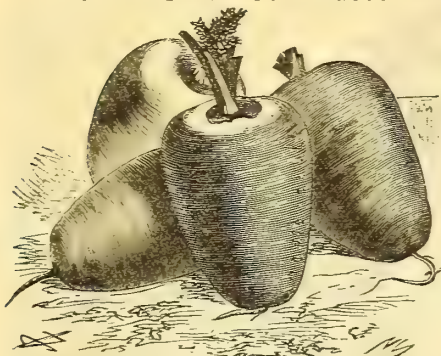
EARLY VERY SHORT SCARLET, or GOLDEN BALL. This is the earliest carrot in cultivation. The roots are as round as a turnip, of small size, very rich color, flavor excellent and melting. Early carrots pay for market, and are useful in the home garden. Its fine quality and quick growth commend this variety to all, while its handsome appearance justifies the name "Golden Ball." Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.



DANVERS HALF LONG.



CARROTS—Continued.



OX-HEART CARROT.

OX-HEART OR GUERANDE. This new carrot comes from France and is a decided advance in shape, as shown in the illustration. It is intermediate as to length between the half long varieties (such as Danvers) and the Short Horn Carrot, but much thicker than the latter, attaining at the top from three to four inches in diameter. It is of fine quality for table use. Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.

RED SAINT VALLERY. A large, beautiful carrot, of a rich, deep, orange-red color, intermediate in shape, between the half-long and long orange varieties. The roots, which grow very straight and smooth, are rather broad at the shoulder, measuring $2\frac{3}{4}$ to $2\frac{1}{2}$ inches across, or nearly one-fourth of the total length, which is from ten to twelve inches. The foliage is remarkably light for the size of the root. It is of very fine quality for table use, and is very productive. The roots are especially fine in light, rich soils, deeply plowed. Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.



ST. VALLERY.

CORELESS HALF-LONG SCARLET. This is a very early carrot, of very fine quality, skin smooth, and both skin and flesh very rich colored. The flesh is fine-grained, of excellent flavor, without core, and for table use, particularly when pulled young, unsurpassed. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 35 cts.; per lb \$1.25.

CORELESS LONG RED. A beautiful variety, growing twelve to sixteen inches long and two to three inches in diameter; stump-rooted, of perfect form, very rich color, and excellent quality. For private table use and for market, this is one of the best long carrots in cultivation. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

Long Orange. The old stand-by, both for table use and for stock feeding, for late summer and winter. Fed to milch cows, it increases the flow of rich milk, and imparts to the butter, in winter, a fresh flavor and golden color. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 80 cts.

Long Red Altringham. Similar in form to the Long Orange, but of a bright red color. Largely grown for stock feeding, and also for table. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 90 cts.

Large Yellow Belgian. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

Large White Belgian. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

The last two varieties differ principally in color; both are enormously productive, yielding very heavy crops, especially on deep, sandy soil. They grow to a very large size, and are excellent for stock feeding.

Carrots form a nutritious, succulent food in the winter for horses, cattle, sheep and pigs. Cows fed on carrots, alternately with mangels and ruta bagas, give a notably increased yield of milk. In feeding, the roots should be washed, sliced and heavily dusted with Indian meal or bran, together with a proper proportion of salt.

CAULIFLOWER.



EARLIEST DWARF ERFURT CAULIFLOWER.

EXTRA EARLY DWARF ERFURT (EXTRA SELECTED). Remarkable for reliability in heading; scarcely a plant fails to produce a good head. Very dwarf, with solid, pure white heads, of superior quality. If planted the first of March, heads nine to twelve inches in diameter will be ready early in June, in which month the entire crop can be marketed. Per pkt. 25 cts.; $\frac{1}{4}$ oz. \$1.50; $\frac{1}{2}$ oz. \$2.50; oz. \$5.00.

EXTRA EARLY DWARF ERFURT (TRUE). Justly popular everywhere for extra earliness, and one of the best; large, compact heads. Per pkt. 10 cts.; $\frac{1}{2}$ oz. 75 cts.; oz. \$1.25; $\frac{1}{4}$ lb \$4.00; per lb \$15.00.

ERFURT, LARGE EARLY WHITE. An excellent market variety, with large, compact, white heads. Per pkt. 15 cts.; $\frac{1}{2}$ oz. 75 cts.; oz. \$1.25; $\frac{1}{4}$ lb \$4.50.



EARLY SNOWBALL CAULIFLOWER.

EARLY SNOWBALL. Very early and reliable in heading. Of dwarf habit, with very short outer leaves, allowing it to be planted close together. We can recommend this variety to gardeners as one of the very best early Cauliflowers. Per pkt. 25 cts.; $\frac{1}{4}$ oz. \$1.50; $\frac{1}{2}$ oz. \$2.50; oz. \$5.00.

Extra Early Paris. Very early; good for forcing. Per pkt. 10 cts.; oz. 75 cts.; $\frac{1}{4}$ lb \$2.25; per lb \$7.50.

HALF EARLY PARIS, or NONPAREIL. One of the best; good early or late. Per pkt. 10 cts.; $\frac{1}{2}$ oz. 40 cts.; oz. 75 cts.; $\frac{1}{4}$ lb \$2.25; per lb \$7.50.

Early London. An old variety; rather later than Nonpareil. Per pkt. 5 cts.; oz. 60 cts.; $\frac{1}{4}$ lb \$1.75.

ALGIERS. An extra fine new variety, is sure to head, and one of the best for late use; the heads remain firm and solid for a long time. This variety is largely grown on Long Island, and heads well even in locations where the Snowball sometimes fails. Per pkt. 10 cts.; $\frac{1}{2}$ oz. 40 cts.; oz. 75 cts.; $\frac{1}{4}$ lb \$2.50; per lb \$9.00.

Le Normand's Short Stem. Produces a very close and uniform curd, well protected by leaves, hardy and stands dry weather. Per pkt. 10 cts.; $\frac{1}{2}$ oz. 40 cts.; oz. 75 cts.; $\frac{1}{4}$ lb \$2.25; per lb \$8.00.

VEITCH'S AUTUMN GIANT. The heads are beautifully white, large, firm and compact, and being thoroughly protected by the foliage, remain long fit for use. Per pkt. 10 cts.; oz. 65 cts.; $\frac{1}{4}$ lb \$2.00; per lb \$7.50.



DWARF
GOLDEN HEART
CELERY.

CRAWFORD'S
HALF
DWARF.

BURPEE'S
GIANT WHITE
SOLID.

IMPERIAL
DWARF
LARGE RIBBED.

BOSTON MARKET
CELERY.

CELERY.

DWARF GOLDEN HEART. A very popular and distinct variety. In habit of growth it resembles the Half Dwarf White sorts, except that when blanched the heart, which is large and full, is of a waxy, golden yellow. It is a most striking and showy variety, for either market or private use. It is entirely solid, of most excellent flavor, and keeps well during the winter. Per pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

CRAWFORD'S HALF DWARF. Also known around New York as *Henderson's Half Dwarf*. When blanched it is of a yellowish-white, making it very ornamental for the table, is entirely solid, possessing the nutty flavor peculiar to the dwarf kinds, while it has much more vigor of growth, surpassing most of the large growing sorts in weight of bunch when grown under the same conditions. Per pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

BURPEE'S GIANT WHITE SOLID. The best strain of Large White Solid Celery, and a most imposing variety. It attains a very large size, is of quick growth, stiff, close habit, remarkably solid, blanches perfectly white, of fine flavor, crisp, and very tender. It is a very showy and handsome variety for market. Per pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

IMPERIAL DWARF LARGE RIBBED. This excellent variety is very *stocky* and *robust*, the whole strength of the vegetation being concentrated into the main plant. The stalks are most vigorous, and the ribs grow very large and solid. They being also very thickly and closely set, and quite upright, a greater number of plants may be cultivated in the same space. It is very heavy, perfectly solid, white, nearly self-blanching, of a fine, sweet flavor, and of extra good keeping quality. Per pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

BOSTON MARKET. The great favorite in the Boston markets. It is a vigorous grower, of medium height; very early and an excellent keeper. It is very solid, white, of mild, delicious flavor, and entirely free from hollow stems. Per pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

WHITE WALNUT. So called because of its rich, walnut-like flavor. The stalks are solid and heavy, of dwarf, compact growth, seldom growing more than twenty inches high. A very choice variety. Per pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

GOLDEN SELF BLANCHING. For full description and illustration of this valuable new variety, see *Specialties*. The seed is so scarce this season that we can only offer it by the packet. Per pkt. 15 cts.; 4 pkts. for 50 cts.

WHITE PLUME. This new Celery is valued because, naturally, the stalks and portions of its inner leaves and heart are white. By simply tying up the stalks and drawing up the soil with the hoe, the work of blanching is complete. It is ornamental, tender, crisp and of good flavor, and very early. Per pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb \$1.25; per lb \$4.00.



WHITE PLUME.

FERN-LEAVED. This new Celery is entirely distinct from all others in the beautiful character of the leaves, which resemble those of the Fern-leaved Parsley. It is very solid, stocky and fully equal in quality to the plain-leaved sorts, while for table use it is most ornamental. Per pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

Incomparable Crimson. A rich-colored variety, very crisp eating, and of delicious flavor. The best red celery. Our customers will do well to grow some of this variety, as it is very handsome for the table, and of fine flavor. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

CELERIAC, or TURNIP-ROOTED CELERY. (*Apple-shaped*.) Grown exclusively for its roots, which are turnip-shaped, very smooth, tender and marrow-like. The roots are cooked and sliced; used with vinegar, they make an excellent salad. They are also used for seasoning meats and to flavor soups. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.75.

CELERY SEED (Soup Celery), for flavoring. Oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts. By express, 35 cts. per lb; 5 lbs., or more, @ 25 cts. per lb.



SUGAR CORN.

Add 10 cents per pint, 20 cents per quart, if ordered sent by mail; *except where priced, all varieties are 10 cts. per large pkt., postpaid.*

EARLY ORANGE. See *Novelties*.

Extra Early Adams, or Burlington. While not a *sweet corn*, this is a tender white corn for table use, ripening ahead of all others, except the *New Cory*, and as the first corn always sells well, it is largely grown by truckers. Dwarf stalk, medium ears; very hardy; can be planted earlier than any Sweet Corn; matures within sixty days. Per pkt. 10 cts.; qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.

FIRST CROP SUGAR. This new variety, tested in Vermont, matured several days earlier than the *Cory Corn*, but from our own crops we would pronounce *THE CORY* as still the *earliest*, by several days. However, we are well pleased with this new variety from Massachusetts, and append the introducer's description. "We recommend it as in every respect the best very early Sweet Corn yet before the public. It is of low growth and productive; ears eight-rowed, of good size, and fit for table use several days before any other variety; kernels quite large, white, and of delicious flavor. All who plant our *First-crop Sugar Corn* may have this delicious vegetable on their tables several days earlier in the season than ever before, while growers for market will find the variety most profitable to raise." Per pkt. 15 cts.; pint 20 cts.; qt. 35 cts.; 2 qts. 60 cts.; 4 qts. \$1.00; peck \$1.75.

STABLER'S EXTRA EARLY. A new variety, of larger size than usual for the early kinds. It is remarkable for sweetness and earliness, ripens nearly as early as the *Marblehead*; a desirable gardener's and canning variety. Very popular with Philadelphia truckers. Per pkt. 10 cts.; qt. 25 cts.; peck \$1.25.

MARBLEHEAD EARLY. Extra early, maturing in seventy days, while roasting ears have been picked in sixty-one days from time of planting. Stalks about four feet high, and ears set low down; ears of medium size. This variety is evidently a cross of the *Adams* and *Narragansett*, and while the quality is only fair, it is a valuable variety to come in ahead of the *Minnesota* and *Crosby's*. Per pkt. 10 cts.; qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.

AMBER CREAM. This new medium early sweet corn is a strong, vigorous grower, stalks seven feet high, with dark foliage; ears of large size (ten to fourteen inches long), with deep kernels; *very rich, sugary and tender*, and, when fit for table use, handsome white. When dry the kernels are of an amber color and very much shriveled. From a plot of ground containing 144 hills were harvested 1120 ears, from which there could be selected only thirty ears less than nine inches in length. Per pkt. 10 cts.; qt. 25 cts.; 4 qts. 75 cts.; peck \$1.25; bush. \$4.00.

THE CORY CORN. This new variety is of great value as the earliest Sweet Corn in cultivation, being ready for the market a week earlier than the *Marblehead*. Ears of good size and handsome. See *Specialties*. Pkt. 15 cts.

EARLY MINNESOTA. The Standard Early Sweet Corn; ripens a little earlier than *Crosby's*. Eight-rowed ears of good size, sweet and well flavored. Stalks grow about five feet high and ears set middling low down. Per qt. 20 cts.; 2 qts. 35 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.25.

EARLY GENESEE. Very productive, with ears of large size and fine quality, of sweet, rich flavor. Nearly as early as *Early Minnesota*. Pkt. 10 cts.; qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.

EARLY EIGHT-ROWED. Ripens about as early as *Crosby's*. Ears very long. Eight-rowed; kernels large, deep and straight in the rows; of very fine quality. Per qt. 20 cts.; 2 qts. 30 cts.; 4 qts. 50 cts.; peck 90 cts.; bush. \$3.00.

MOORE'S EARLY CONCORD. Grows about the same height as *Crosby's* and ripens nearly as early. Ears large, with twelve to fourteen rows; very sweet and delicate in flavor. Per qt. 20 cts.; peck \$1.00; bush. \$3.50.

NE PLUS ULTRA. This variety grows to a medium height, and ears profusely, frequently bearing two to three, and sometimes four, ears to a stalk. The ears are small to medium in size; kernels deep, placed irregularly but very compactly upon the cob; close, tight-fitting husk. It matures medium in season, but its strong point is its delicious flavor. Its unusually sweet and pleasant taste makes it a popular favorite with all lovers of corn. Per pkt. 10 cts.; qt. 25 cts.; 4 qts. 75 cts.; peck \$1.25.

Early Red Narragansett. Matures nearly as early as the *Minnesota*; grains very much shriveled and red in color when fully ripe; very tender. Per pkt. 10 cts.; qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.

EXTRA EARLY TOM THUMB. Ripens a week earlier than the early *Minnesota*, which it resembles somewhat, but smaller ears. Very good quality, and comes in shortly after the *Marblehead*. Stalks 3½ to 4 feet high. Per qt. 20 cts.; peck \$1.00; bush. \$3.50.

CROSBY'S EARLY TWELVE-ROWED. Ears generally twelve-rowed, although sometimes have but ten rows. Very sweet, luscious and sugary—certainly one of the best early varieties. Grows about five feet high. Per qt. 20 cts.; peck \$1.00; bush. \$3.50.

POTTER'S EXCELSIOR, or Squantum. We cannot too highly recommend this variety. It ripens early—soon after *Moore's Concord*—has large, twelve-rowed ears and deep grains. It is remarkably sweet, sugary, and peculiarly succulent and tender. Its fine quality and productiveness make it very popular. Per pkt. 10 cts.; qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.

SWEET CORN—Continued.**PERRY'S HYBRID SWEET CORN.**

A very fine, early variety, fully as early as the Minnesota and ears much larger, each containing twelve to fourteen rows of kernels, well filled to the end. The grains are very large and pure white, but the cob is red. The ears are about the same length as Crosby's, but larger round and are ready to market fully a week earlier. The stalks grow $5\frac{1}{2}$ feet high, and the ears (two to a stalk) are set about two feet from the ground. Per pkt. 10 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 75 cts.; peck \$1.25; bush. \$4.00.

MAMMOTH EARLY. Resembles the late Mammoth, but ripens two weeks earlier. It ripens nearly with the Asylum, and the ears are considerably larger. The ears are not so large as the late Mammoth, and differ somewhat in shape, being more tapering, larger at the butt. Qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.

TRIUMPH. Very productive, peculiarly rich in flavor, and ripens about a week earlier than the Evergreen. The ears are of large size, eight to ten rows, very small cob and large grains. The stalks grow about six feet high, and ears set medium. Per qt. 20 cts.; peck \$1.00.

Black Mexican. Highly prized for table use, very sweet and delicious; by many considered the most sugary and richest of all. Per qt. 20 cts.; peck \$1.00.

STOWELL'S EVERGREEN. This variety is more largely planted than any other, being the general favorite with canners and market gardeners for late use. It is very productive, the ears are of large size, grains deep, exceptionally tender and sugary, and remain for a long time in an edible condition. This variety, with one or two of the early varieties for a succession, is necessary to every garden. Our stock is very fine and specially recommended to truckers and canners. Per qt. 20 cts.; 2 qts. 30 cts.; 4 qts. 50 cts.; peck 90 cts.; bush. \$3.00. *Special prices for larger quantities.*

MAMMOTH LATE. This produces the largest ears of any Sweet Corn, a single ear sometimes weighing as much as two to three pounds; quality very sweet and luscious. It ripens a little later than the Evergreen, and the cobs are larger, the kernels being flatter, not horse-tooth shape. Largely used by canners and market gardeners. Per qt. 20 cts.; 4 qts. 50 cts.; peck 90 cts.; bush. \$3.00.

EGYPTIAN, OR WASHINGTON MARKET. The latest of all; later than the Mammoth, and fully ten days later than the Evergreen. Ears large and uniform, very sweet and luscious; produces well. The stalks grow eight feet high, and ears set high up. Not recommended for far North. Per qt. 20 cts.; peck 90 cts.; bush. \$3.00.

CHICORY.

Large-Rooted, or Coffee. The dried roots of this variety are much used in Europe as a substitute for coffee. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

CRESS.

Fine Curled (Pepper Grass). Per pkt. 5 cts.; oz. 10 cts.
Water Cress. Per pkt. 10 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.


COLLARDS.

GEORGIA COLLARDS. The Collard originated in the South, in the effort of the Cabbage to perpetuate itself under an adverse climate. Winter cabbage planted and seeded in the South will gradually assume the shape and habits of the Collard. Collards are extensively grown in the South, as they are an easy, sure crop, and afford an abundance of food for both man and beast. It forms a mass of leaves on a tall stem, which are the better for freezing. It is an exhaustive feeder upon the soil, and should not be grown two years consecutively on the same plot of land. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

**CORN SALAD, or VETTICOST.**

Large Round-Leaved, Large-Seeded. A small, hardy salad, extensively used during the winter and spring months, as a substitute for lettuce; also cooked and served like spinach. In warm weather the plants will mature in from four to six weeks; sow early in spring. For winter and spring use, sow in drills one foot apart, in August and September. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

DIRECTIONS FOR CULTURE,

Together with **Correct Illustrations** and descriptions, are **Printed on Each Package** of nearly all varieties of **VEGETABLE AND FLOWER SEEDS.** These cultural directions are plain and complete, so that even the inexperienced can succeed. Our packets contain a liberal quantity of the best Seed, and would be cheap at double the price of the commission or "box seeds" of uncertain age that are left for sale at every corner store.  We allow the purchaser to select Seeds in packets to the value of \$1.25 for each one dollar sent us, and we pay the postage.

BURPEE'S SEEDS ARE WARRANTED.

as this is dependent upon natural causes, which are beyond our control. But we do guarantee that all seeds sold by us are first-class, true and pure, and of strong germinating power, in so far, that should any prove otherwise we will refill the order free or refund the price paid us. Further than this we cannot warrant, but this is a satisfaction given by but few other seedsmen, and must convince even those who have never dealt with us of the extreme care we exercise in growing our seeds. We know positively that Burpee's Seeds are surpassed by none and seldom equaled in high quality.

W. ATLEE BURPEE & CO., PHILADELPHIA.

We cannot, of course, guarantee a good crop in every case,

BURPEE'S SEED OF CUCUMBERS NORTHERN GROWN

Cucumber Seed is a very important article with market gardeners and pickling establishments. Our seed is all *Northern Grown*, from carefully selected Stock Seed, each variety being grown isolated from all others and thus kept *pure and true*. We would particularly recommend our *Early Green Prolific*, *Peerless* and *Improved White Spine*, *Nichol's Medium Green* and *London Long Green*. For family gardens the *finest in quality* of all Cucumbers is *Burpee's New Giant Pera*, described under "Novelties." The prices quoted below are for the SEED POSTPAID BY MAIL; if ordered by express or freight, DEDUCT 15 CTS. PER lb from prices quoted. Write for special prices for large quantities of Cucumber Seed.

BURPEE'S GIANT PERA, named and introduced by us last year, is the *largest and best Long Green* Cucumber in cultivation. Grows 17 to 22 inches long; clear white flesh, peculiarly *crisp*, tender and brittle, with few seeds. See *Novelties*. Per pkt. 15 cts.

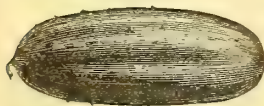
NICHOL'S MEDIUM GREEN. See *Specialties*.



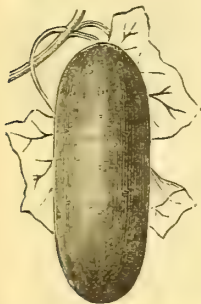
EARLY RUSSIAN CUCUMBER.

EARLY RUSSIAN. Earliest in cultivation; hardy, prolific, and only about three inches long; fine for pickles, and unsurpassed for table use, being remarkably solid, with very few seeds, and of best quality. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

EARLY GREEN PROLIFIC, or **BOSTON PICKLING**. Under the former name best known, this cucumber is, by Massachusetts gardeners, called Boston Pickling. It is sufficient praise to say that it is equal to the



Arlington or Peerless White Spine, for pickling, and immensely productive. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 90 cts.



EARLY FRAME, or **EARLY SHORT GREEN**. Although often sold under each name, as different varieties, both are one and the same cucumber. Productive, of vigorous growth, early fruits medium size and straight. Popular for both table use and pickling. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 85 cts.; $\frac{1}{2}$ lb 25 cts.; per lb 85 cts.

Early Green Cluster. A short, prickly, seedy variety, bearing in clusters near the root; color pale green. It is a great bearer and matures early. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.



PEERLESS WHITE SPINE CUCUMBER.

PEERLESS WHITE SPINE. Certainly one of the *finest strains of White Spine* in cultivation. The fruit is of good size, straight and always well formed; full at both ends; skin deep green, holding color until mature; immensely productive, and comes early. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 90 cts.



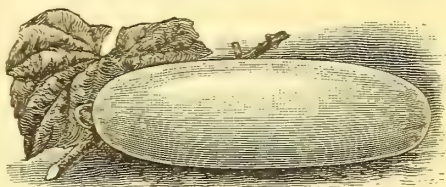
ARLINGTON, OR IMPROVED WHITE SPINE CUCUMBER.

IMPROVED EARLY WHITE SPINE, or **ARLINGTON**. For both market use and pickling this variety is now more largely grown than any other. Our seed is of the true original Boston market stock, and is vastly superior to the old White Spine, which we have discontinued to grow. Market gardeners and pickling establishments have here a cucumber that is admirably suited to their wants. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 90 cts.



EXTRA LONG WHITE SPINE CUCUMBER.

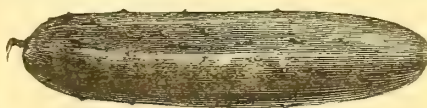
EXTRA LONG WHITE SPINE. This variety, while growing too long for commercial pickles, makes an admirable family pickle, and for table use is of very fine quality. They grow ten to twelve inches long and very straight; make fine, hard, brittle pickles when five to six inches long, dark green and handsome. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 90 cts.



WHITE JAPAN CUCUMBER.

WHITE JAPAN CUCUMBER. This fine variety grows to a medium size, smooth and straight, and is of excellent quality. It is most beautiful in appearance, being pure creamy white when ripe; the small fruits are often half white, and sometimes entirely white. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

EXTRA LONG GREEN PRICKLY. Also known locally as *Jersey Pickle*. A very excellent and prolific variety, sometimes growing from twelve to fourteen inches long; rather pointed at both ends, dark green, firm and crisp. It is excellent for the table, and makes a hard, brittle pickle. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 90 cts.



LONDON LONG GREEN CUCUMBER.

LONDON LONG GREEN. The leading variety of Long Green Cucumber, twelve to sixteen inches long, of excellent quality, dark green, firm and crisp. An *Extra Selected Strain*, of our own growing. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

CUCUMBERS—Continued.

LONG GRECIAN CUCUMBER. (*Long Smooth Green, from Athens.*) This variety grows to a great length—fully equal to the English frame varieties. It grows very straight, smooth and uniform, of perfect shape, and has very few seeds; quality excellent. It is very prolific, and does well in the open ground. Per pkt. 10 cts.; 3 pkts. 25 cts.



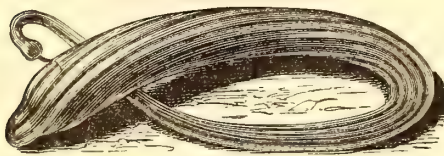
LONG GRECIAN CUCUMBER.

Tailby's Hybrid. A cross of the Early White Spine on an English frame variety. Retaining the hardness of the former, it gains from the latter increased size, fine flavor, smooth beauty and prolificness. It is liable, some seasons, to speck, and hence is not always to be relied on for market use. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

Russian, or Khiva Netted. This is a handsome little cucumber, of excellent quality. It grows quickly, and is very hardy—hence, well adapted for cold, bleak situations. When ripe the skin is brown, prettily netted with white; flesh pure white. Per pkt. 5 cts.; oz. 20 cts.

LONG CHINA. This variety grows nearly as long as the Long Grecian, and is very thick; very prolific. Per pkt. 10 cts.

English Frame Varieties. Seed of each of the leading varieties supplied at 25 cts. per packet. These are some of the favorite English sorts, for forcing, attaining a length of twenty to thirty inches. They can be grown in hot-beds or hot-houses, where the temperature does not fall below 65 degrees at night and 75 or 80 degrees during the day.



SNAKE CUCUMBER.

SERPENT or SNAKE CUCUMBER. A remarkable and very interesting curiosity. The cucumbers grow curled up like a snake with the head protruding, and sometimes are six feet in length. The illustration well represents their shape, and, although they attain great size, the quality is fair. Per pkt. 10 cts.

WEST INDIA GHERKIN (TRUE). Also known as *Jerusalem Pickle*. Very small, oval-shaped, prickly fruits. Used exclusively for pickling. This is quite distinct, and can be easily distinguished, by the extreme small size of the seeds, from the English Burr Cucumber, often sold as the same. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.00.

DANDELION.

Improved Large-leaved. Very early and wholesome greens. Sow in May or June; cultivate during the summer, and the following spring the leaves will be fit to cut. Per pkt. 10 cts.; oz. 30 cts.

ENDIVE.

Green Curled. Crisp, dark-green leaves; the hardest. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.75.

White Curled. Leaves pale green. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.75.

Broad-leaved Batavian. More productive than above. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.75.

CELERY-ROOTED FENNEL.

A distinct novelty from Italy, forming root-stalks resembling celery. It is cultivated the same as celery and eaten in the same manner. It has a rather peculiar but delightful flavor, and in Italy is generally preferred to celery. Per pkt. 10 cts.

EGG PLANT.

NEW YORK IMPROVED LARGE PURPLE.

See illustration. The leading market variety; of large size, skin deep purple, smooth, free of thorns; flesh white, of excellent quality; very productive. Our seed is an extra selected strain, of superb quality. Pkt. 10 cts.; $\frac{1}{4}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb \$1.50; per lb \$5.00.



Early Long Purple. Much harder and earlier than the large round purple, succeeding far north. Fruit from six to ten inches long. This variety produces more seed than either of the others, and hence the seed is always cheaper in price. Per pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

BLACK PEKIN. A very handsome and valuable variety, of nearly round shape, fruits of large size; skin jet black, glossy and smooth; flesh white, very solid, fine grained and delicate in flavor. Matures early and is very prolific. Per pkt. 10 cts.; $\frac{1}{4}$ oz., 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb \$1.50; per lb \$5.00.

EXTRA EARLY DWARF ROUND PURPLE. This very small new variety should not be confused with the Early Long Purple, from which it is entirely distinct. It might well be described as a very small early New York Purple, as it is the same shape and fine in quality. Its great merit is its hardness and extra earliness, and hence valuable for northern sections. Per pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb \$1.00; per lb \$3.00.

GARLIC.

The Garlic is the most pungent in taste and has the strongest odor of all the Onion family. It is largely used in the south of Europe, where it is esteemed for flavoring soups, stews, etc. The root or bulb is composed of many small bulbs called 'cloves,' which are planted in the spring, about six inches apart; the tops die in August, when the bulbs are ready to gather. Bulbs, $\frac{1}{4}$ lb 20 cts.; per lb 50 cts.



GARLIC BULBS.

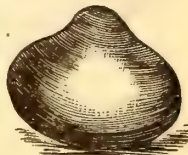
HORSE RADISH.

Small roots, 6 for 25 cts., or 40 cts. per dozen, by mail, postpaid.

GOURDS.

The following varieties will be found useful for household and farm purposes. An illustration of the variety, with instructions for growing, printed on each paper of seed. For ornamental varieties of Gourds, see *Flower Seeds, department of Annual Climbers, page 103.*

SUGAR TROUGH. These gourds are useful for many household purposes, such as buckets, baskets, nest-boxes, soap and salt dishes, and for storing the winter's lard. They grow to hold from four to ten gallons each, have thick, hard shells, very light but durable, having been kept in use as long as ten years. The cut shows their shape, and our packets give printed directions for growing and preparing for use. Per pkt. 10 cts.; oz. 25 cts.



GOURDS—Continued.

WHITE EGG-FORMED GOURD. Also called *Japanese Nest-Egg Gourd*. As they exactly resemble, in color, shape, and size, the eggs of hens, and do not crack, and are uninjured by cold or wet, they make the very best nest-eggs. Our illustration is from a photograph.

As the plant is a rapid-growing climber, it is very useful for covering screens, etc., being quite ornamental, with the numerous white eggs. Per pkt. 10 cts.



FRUIT OF DISCLOTH GOURD.

DISHCLOTH, or LUFFA. A natural dishcloth, and a most admirable one, is furnished by the peculiar lining of this fruit, which is sponge-like, porous, very tough, elastic and durable. Many ladies prefer this dishcloth to any prepared by art. The fruit grows about two feet in length, and the vine is very ornamental, producing clusters of large, yellow blossoms, in pleasing contrast with the silvery-shaded, dark green foliage. In the North this variety requires to be started in a hotbed. The dried interiors of these gourds have already become an article of commerce; grown in Florida, they are sold by Philadelphia and New York druggists. Per pkt. 10 cts.

KOHL RABI, or Turnip-Rooted Cabbage.

When young and tender they are fine for table use; when matured they keep well and are excellent for winter feeding to stock.

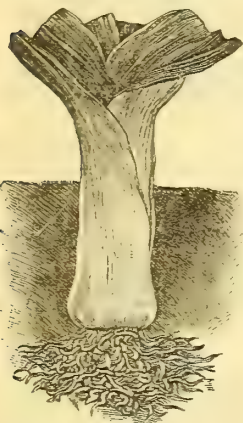


Green or White. Good for table use and stock feeding. Per pkt. 5 cts.; oz. 15 cts.; ¼ lb 40 cts.; per lb \$1.50

EARLY WHITE VIENNA. The best market sort for table use. Per pkt. 5 cts.; oz. 20 cts.; ¼ lb 60 cts.; per lb \$2.00.

EARLY PURPLE VIENNA. This variety is the most largely grown for table use in Germany and Austria. Per pkt. 5 cts.; oz. 20 cts.; ¼ lb 60 cts.; per lb \$2.00.

LEEK.



The Leek is very hardy, and of easy culture, succeeding best in a light but well-enriched soil. The whole plant is edible, employed in soups, boiled with meat, etc., reputed more delicate in flavor than the Onion. Sow early in April, in drills one foot apart and one inch deep. When the plants are six inches high, transplant in a deep, rich soil, in rows twelve inches apart, as deep as possible, so that the neck may be covered and blanched; draw the earth to them as they grow. The seed may also be sown in August or September, and the young plants transplanted in the spring.

BROAD LONDON FLAG. Large, with broad leaves growing on two sides, like the flag. Per pkt. 5 cts.; oz. 15 cts.; ¼ lb 40 cts.; per lb \$1.25.

NEW GIANT ITALIAN. Introduced by us in 1884, this new variety has given great satisfaction everywhere. It bears the same relation to our American or London Flag Leek that the new Italian Onions do to our American varieties. It grows to an enormous size, of which the illustration scarcely conveys an idea. It is very hardy, easily grown, and everywhere of monstrous size; it is of a very mild and agreeable flavor. Per pkt. 10 cts.; oz. 20 cts.; ¼ lb 60 cts.; per lb \$2.00.

LETTUCE—Cabbage Varieties.

Of the following long list of distinct varieties each will be found pure and true. The *Stonehead Golden Yellow* and *Burpee's Silver Ball* have become very popular the last few years. The *TOMHANNOCK LETTUCE* introduced by us last year is of superb quality and should be in every garden. In our colored plate we, this year, represent *BURPEE'S HARD-HEAD*, of which we sent out several thousand packets for trial last season, with the most gratifying results.

BURPEE'S HARD-HEAD. See colored plate and testimonials. Per pkt. 15 cts.

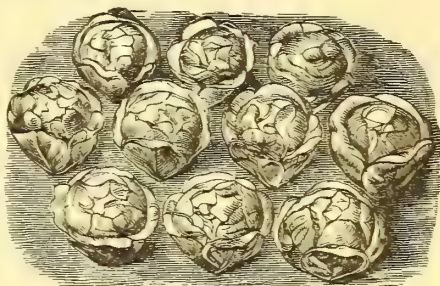
BURPEE'S NO. 88, OR TOMHANNOCK. See Novelties. Should be in every garden. Per pkt. 15 cts.

C. C. CLOUGH, Blue Hill, Me., writes:—The Lettuce No. 88, or Tomhannock, you sent me, I tried in my hotbed, and also, later, in my garden, and in both places it proved a real novelty. It is tender, crisp, and of extra fine flavor, and surpasses any I raise in the above-named qualities.

EARLY BUTTERCUP. See Novelties.

MARBLEHEAD MAMMOTH CABBAGE. See Novelties.

NEW YORK. See Specialties.



GOLDEN STONEHEAD LETTUCE.

STONEHEAD GOLDEN YELLOW. A new variety, from Germany, with very solid heads; of superb quality and great beauty. It is quite as early as the *White Tennis Ball*, has larger heads, and is unsurpassed for table use. We have grown this variety very largely since we first imported it from Germany, five years ago, and do not hesitate to recommend it most highly, for forcing or earliest spring crop. Its very handsome appearance commands a ready sale on market. Per pkt. 10 cts.; oz. 20 cts.; ¼ lb 60 cts.; per lb \$2.00.

WHITE-SEEDED TENNIS BALL, or BOSTON MARKET. A fine, early sort, small heads; very hardy; valuable to grow in cold frames in winter. Per pkt. 5 cts.; oz. 15 cts.; ¼ lb 50 cts.; per lb \$1.50.

BLACK-SEEDED TENNIS BALL. Extremely hardy; dark green heads; very solid when grown in cool weather; heads blanch white and tender. Per pkt. 5 cts.; oz. 15 cts.; ¼ lb 50 cts.; per lb \$1.50.

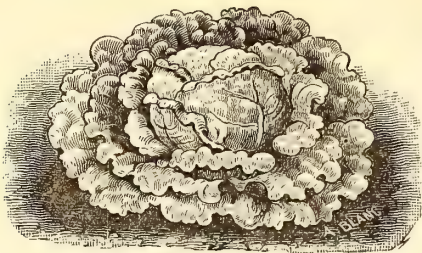
BLACK-SEEDED BUTTER. Similar to Tennis Ball, but larger. Extensively used as an outdoor variety; excellent in flavor; comes early and is slow to run to seed. Per pkt. 5 cts.; oz. 15 cts.; ¼ lb 50 cts.; per lb \$1.50.



BLACK-SEEDED BUTTER LETTUCE.

YELLOW-SEEDED BUTTER. New and very fine. It withstands summer heat remarkably well, and remains in good condition a long time before running to seed. It is a very distinct sort, making large, dense, yellow heads, very crisp and tender and excellent in flavor. Its beautiful yellow heart gives it a very handsome appearance. Per pkt. 5 cts.; oz. 15 cts.; ¼ lb 50 cts.; per lb \$1.50.

LETTUCE—Continued.



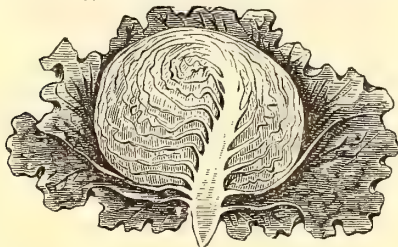
BURPEE'S SILVER BALL LETTUCE.

BURPEE'S SILVER BALL. As shown in the illustration, this lettuce produces a beautiful head, very firm, solid and compact, with handsomely curled leaves. The head is of an attractive silvery white color, very rich, buttery, and of most delicious flavor. It comes early and stands a long while before running to seed. An excellent variety, both for early spring and summer use. Although only introduced by us in 1884, it has given splendid satisfaction, and has become very popular with our Philadelphia truckers. Per pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

Early Curled Silesian. Loose head, early and tender. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

Early Curled Simpson. An improved variety of the preceding. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

BLACK-SEEDED SIMPSON. A distinct new variety, superior to the Curled Simpson, from which it differs in being much lighter colored, the leaves being almost white. It also grows nearly double the size, and is of exceptionally fine quality and handsome. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.



HANSON LETTUCE—SECTIONAL VIEW.

HANSON. We have a very fine stock of this popular lettuce, and can recommend it as one of the *very best*. Heads green outside and white within; grow to a remarkable size, very solid, and are deliciously sweet, crisp and tender, even to the outer leaves. It stands the hot sun better than most other varieties. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

LONGSTANDING, or STANDWELL. This distinct new lettuce from Germany heads nearly as hard and solid as a cabbage. It is exceedingly slow to run to seed—in fact, many heads throw up no seed spikes at all; it resists summer heat well, and is a capital variety for both the private and market gardener. The inner leaves are of a beautiful rich, yellowish color; tender and crisp. Per pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

GOLDEN SPOTTED. This new Lettuce is particularly tender, with large and firm heads, outer leaves golden yellow beautifully speckled with brown red. A very distinct variety, and has given uniform satisfaction. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.



GOLDEN-SPOTTED LETTUCE.



BURPEE'S GOLDEN HEART LETTUCE.

BURPEE'S GOLDEN HEART. This new Lettuce produces heads of very large size, firm and solid, as shown in the illustration. It grows quickly, is ready for use early, and continues to remain in excellent condition for weeks. It does not wilt under severe heat, and for summer use is superior to nearly all other varieties of cabbage lettuce. Outer color dark green, leaves delicately curled; within the heart is a beautiful, rich, golden yellow; quality excellent. Per pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

THE DEACON. An excellent variety, both for early use and for summer. It forms large and very solid heads of an attractive light green color, very crisp, tender and of first-rate quality. It is one of the very best varieties to withstand summer heat, and is very slow to run to seed—so slow, in fact, that many of the very solid heads refuse to send up any seed spikes unless cut. We are sure that our customers will be pleased with "The Deacon." Per pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.



PHILADELPHIA EARLY WHITE CABBAGE LETTUCE.

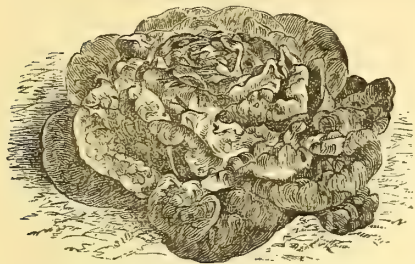
PHILADELPHIA EARLY WHITE CABBAGE LETTUCE. Produces fine, greenish-white, large heads, of extra quality, remarkably tender and crisp, sure to head; of quick growth. It is one of the best for forcing, and also for summer use, as it is slow to shoot to seed and resists heat well. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.

Early Prize Head, or Early Brown Cabbage. While not so desirable as the Philadelphia Early White Cabbage Lettuce, this is quite popular and a good variety. Forms large heads, of good flavor; withstands heat well and is slow to run to seed. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

OAK-LEAVED. The distinguishing feature of this new variety of lettuce is in its oak-shaped leaves, the broader part set to the stem and pointed to the tip, thus giving it a very unique and attractive appearance. The leaves are of a light green color, slightly crimped or curled. It is free from coarse stems, quite tender, but of a slightly bitter taste. It is very slow in running to seed, and will remain in head for a month. Per pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

LACINIATED BEAUREGARD, or CUT-LEAVED. As a cutting lettuce, this variety will no doubt prove a very good acquisition. The leaves are green, deeply fringed, in the way of the Broad-leaved Winter Endive; the head is medium size, firm, and does not run to seed until very late; black seed. Per pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

CABBAGE LETTUCE, Continued.



MARVEL, OR RED BESSON LETTUCE.

MARVEL, or RED BESSON. A new French head lettuce, recommended both for early spring and for summer use. Heads of fair size, solid; color dark green, tinged with red; of very fine quality, and sure to become very popular as an "all the year round" variety. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.

Red-edged Victoria. A choice early variety; leaves edged with red; very beautiful. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.



GREEN-FRINGED LETTUCE.

GREEN-FRINGED. A very ornamental and most beautiful variety. Of a very delicate and peculiar shade of green, with the inner part of the leaves white. The edges are beautifully cut and fringed, being entirely distinct. The leaves are not only tender and of good quality, but also highly ornamental on the table. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.50.

SALAMANDER. This new variety, from Hudson Co., N. J., is of great value to market gardeners, for summer use. It forms good-sized, compact heads; color light green outside and white on the inside. It is remarkable for the length of time it remains in head. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

All the Year Round. May be sown for a succession, all the year round; very hardy, crisp and compact head. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

Black-seeded Satisfaction. An English variety, with large heads, very tender, remaining fit for use for a long time. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

BOSTON CURLED. Of superior quality and beauty; highly ornamental in growth, with its elegant frilled leaves. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.



BOSTON CURLED.

Ice-Drum head, or Malta. An old, well-known summer variety, with large, crisp heads. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 35 cts.; per lb \$1.25.



NEW PERPETUAL LETTUCE.

NEW PERPETUAL. For family use this is one of the best lettuces, forming large, compact bushes, the leaves curling outward from the top. The leaves are of a yellowish or light green color, and are slightly oily to the touch. The leaves never turn dark brown, or become bitter, but remain the whole season tender, of bright, light color, and are very beautiful for garnishing. It is ready for use very early, and after it reaches perfection remains of the same fine quality for weeks. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

Hammersmith Hardy Green Winter. The well-known Green Winter Cabbage Lettuce. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.

MIXED GERMAN VARIETIES.—In our visits to the farms of German seed-growers we found they had many varieties of lettuce that are unknown in this country. We have imported seed of thirty to forty kinds, which we sell mixed in one paper, for trial. Per pkt. 10 cts.

LETTUCE—Cos Varieties.

NEW BALLOON COS. This splendid new variety is one of the largest of the Cos Lettuces, very vigorous in growth, hardier and more productive than the Paris White Cos; the head is very large, rather flat on the top, and very firm; may be sown in autumn as well as in the spring. In our trials of different varieties of lettuce, under numbers, we find the following notes of this variety: "No. 155 is a fine Cos; headed finely; was very, excellent quality; enjoyed its crisp and tender heads." Per pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

GIANT YELLOW MEXICAN COS. A most valuable self-folding variety, of enormous size and dark yellow color, very crisp and of fine flavor.

We are informed that in Mexico they grow two and a half feet high. The hearts are so very solid, crisp and fine flavored that the Mexicans eat them as we would an apple, only removing the few outer leaves, and without any seasoning. Per pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

BURPEE'S SUPERB HEAT-RESISTING COS. Grows to a large size, is very solid, turns in well, and is remarkably crisp and sweet. Its vigorous growth, never wilting under intense heat, and the length of time it remains without running to seed, render it a most valuable variety. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

Paris White Cos. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.

GIANT YELLOW MEXICAN COS
LETTUCE.

SEEDS POSTPAID BY MAIL.

In comparing our prices with other Catalogues, please remember that we pay the postage on all seeds (except Beans, Corn and Peas), and that we guarantee the seeds to arrive promptly, in good condition; otherwise we will refill the order without charge.

W. ATLEE BURPEE & CO., PHILADELPHIA.

MELON BURPEE'S SELECTED SEED

Melons have for years been a specialty with us, and half a dozen of the leading varieties of Melons now most largely grown were *first named and introduced by us*. Our first important introduction was **THE BAYVIEW MELON**, named and introduced in 1877, which is so far superior to the old Cassaba that it has practically driven that variety out of cultivation. Later we introduced **BURPEE'S NETTED GEM**, the most popular early melon to-day in the markets of Philadelphia and other large cities, and **THE MONTREAL GREEN NUTMEG**, the largest, thickest-fleshed and handsomest of all the Nutmeg varieties. Last year we introduced **THE EMERALD GEM**, of which we had but little seed. All who were so fortunate as to obtain it, however, agree with us that it *surpasses all other melons in delicious, rich flavor*. This year we offer an entirely new variety, **BURPEE'S CHAMPION MARKET**, shown in our colored plate, and which we predict will soon be grown largely in every section. Of **WATERMELONS** we need only mention the famous **CUBAN QUEEN**, introduced by us in 1881, and **BURPEE'S MAMMOTH IRONCLAD**, introduced in 1884. Both of these are very largely grown for market, and everywhere valued. **BURPEE'S HUNGARIAN HONEY**, introduced to a limited extent last year, while of small size, is sure to become a great favorite in family gardens, as it is the *sweetest* of all Watermelons. Purchasers can procure the *very choicest* seed of these celebrated varieties by ordering direct from headquarters.

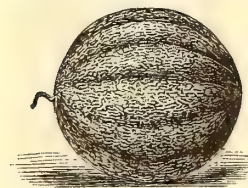
For years we have made a careful study of growing the best Melon Seed. We annually have many acres planted in Melons especially for seed; these crops are critically inspected during growth, by ourselves and experienced Seedsmen in our employ. All melons showing variations from the standard type, and all inferior or imperfectly developed fruits, are rigidly discarded. Thus we obtain the purest possible seed. To grow this class of seed actually costs us *twice to three times as much* as the ordinary Melon Seed of the trade. Philadelphia has long been the chief market for Melon Seeds, and dealers, East and West, generally look here for at least a portion of their supplies. It is a fact, that a large quantity of the seed is saved by New Jersey truckers from "*Culls*"—misshapen or under-sized melons, after all the good ones have been sent to market. The extra cost to us of our own seed, prevents our competing in wholesale prices with dealers handling such seed, but it enables us to furnish a prime article to Market Gardeners and retail customers who rely on us for their supplies. It has always been our principle to supply the very best quality of every variety of seeds. We aim to *retain* the patronage of all who deal with us.

MELON, Musk, or Cantaloupe.

Our prices include prepayment of postage by us. If ordered by express, at purchaser's expense, 15 cts. per pound may be deducted.

BURPEE'S CHAMPION MARKET. Named and introduced by us this season, for the first time. See *colored plate* and full description opposite. Per pkt. 20 cts.; 3 pkts. for 50 cts.

BURPEE'S NETTED GEM. (Golden Gem, or Golden Jenny.) The



illustration, engraved from one of the melons, shows their shape, which is almost a perfect globe. They grow remarkably uniform in shape and size, weighing from $1\frac{1}{4}$ to $1\frac{1}{2}$ pounds each. The flesh is light green in color, and uniformly of fine, luscious flavor;

skin green, regularly ribbed and thickly netted. They are almost as solid as a cannon ball, and will keep well five to seven days after picking. They are a very heavy cropper. They are extra early in ripening—no variety being earlier. They so far surpass the early Jenny Lind, in uniformity of shape, delicious flavor, handsome appearance, productiveness and fine keeping qualities, that they are the most profitable small musk melon that can be raised. Although first introduced by us only a few years since, it is to-day more largely grown for our Philadelphia markets than any other variety. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

EARLY JENNY LIND. A popular, small early variety, flattened at each end; ribbed and closely netted. Flesh light green, and generally of fine flavor. We offer an improved strain of Jenny Lind, that has been very carefully selected, by one of the most experienced New Jersey growers. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 85 cts.



16 $\frac{1}{4}$ lb MONTREAL NUTMEG MELON—ENGRAVED FROM A PHOTOGRAPH.

MONTREAL GREEN NUTMEG. Although only introduced into the United States by us in 1880, the market gardeners of Montreal have had this famous variety for a number of years, but have always refused to sell any seed. We were the first American seedsmen to obtain it. The fruit is nearly round, flattened at the ends, deeply and very regularly ribbed; skin green, densely netted; flesh *remarkably thick*, light green, melting, and of a delicious flavor. They are very regular in shape, and uniformly grow to a very large size. To all who desire to raise the handsomest possible melons for exhibition, or extra large, fine melons for market, we highly recommend the Montreal Improved Nutmeg. The frequent reports of magnificent Montreal Melons of mammoth size, grown from our seed, induced us to offer prizes for the largest specimens grown. The largest melon was raised by J. B. Dabney, Esq., of Savannah, Iowa, and weighed 39 $\frac{1}{2}$ pounds; the second largest was raised by J. W. Scott, Esq., Socorro, New Mexico, weight 38 $\frac{1}{2}$ pounds. These are doubtless the largest Musk Melons ever raised. Per pkt. 10 cts.; oz. 15 cts.; 2 oz. 25 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

MUSK MELONS—Continued.

NEW EMERALD GEM. *Illustration and description of this superb new melon, see Novelties.* The Emerald Gem is entirely different from all varieties heretofore introduced, and is of surpassingly luscious flavor, sweeter than any other variety. Per pkt. 15 cts.

PERFECTION. *See Specialties.* Per pkt. 10 cts.

CHICAGO MARKET. *See Novelties.* Per pkt. 10 cts.

JAPAN CORAL FLESH. A new and exquisite variety, of round form and beautiful appearance, regularly ribbed and densely netted. Flesh thick, of a suffused coral color, sometimes changing to a deep salmon, luscious and melting. The illustration is from a photograph. Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.



JAPAN CORAL FLESH MELON.



HACKENSACK NUTMEG MELON.

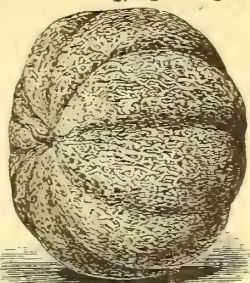
HACKENSACK, or TURK'S CAP. Grows uniformly to a large size, round in shape, flattened at the ends, flesh green, of most delicious flavor, and wonderfully productive. As grown by us, this is one of the finest in cultivation, and we unhesitatingly recommend it to market gardeners and private planters. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

White Japan. Thick flesh; musky flavor; early. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 80 cts.

16 $\frac{1}{2}$ lb BAYVIEW—FROM A PHOTOGRAPH.

BURPEE'S BAYVIEW. This celebrated variety, first named and introduced by us ten years ago, is a hybrid of the Cassaba with a large California Musk Melon. It was awarded the first prize at the Pennsylvania State Fair, 1879, for the best new variety of cantaloupe. It is very large, fine flavored and remarkably productive, being a strong, vigorous grower. With ordinary cultivation the Bayview will weigh ten to fifteen pounds, while with extra cultivation it will reach seventeen to twenty pounds in weight. It has light green flesh, very thick, luscious and sweet. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

PROLIFIC NUTMEG. A strong, vigorous grower and extra productive, well deserving the prefix "prolific." The fruit is of medium size, shape round, flattened at each end, thickly netted, flesh thick, green, and of excellent flavor. From its uniformity it is profitable for field culture for the market. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 90 cts.



PROLIFIC NUTMEG.

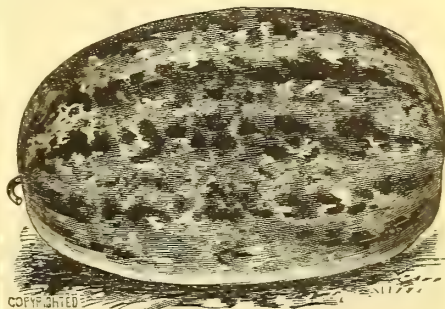
Surprise. Of round shape, cream-colored skin; of fair size, quite early, and a good bearer; flesh salmon-colored, thick and of fine flavor. A good sort for family use, but does not carry well for distant markets. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 90 cts.

IMPROVED ORANGE CHRISTIANA. Our stock of this fine melon is grown from the improved strain selected for a number of years by Dr. E. L. Sturtevant. The illustration shows the shape; outer color dark green. When ripe, the melons always separate from the stem. The flesh is a dark, rich yellow, of the best quality. The flesh is so thick that the seed cavity is remarkably small. It is rapidly becoming a general favorite. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.



Banana Cantaloupe. This melon has been grown in New Jersey for six years, and is of value only as a curiosity. It grows eighteen to twenty-four inches in length, and from eight to twelve pounds in weight. The skin is smooth, light yellow, the rind thin, and the flesh, which is very thick, is of a deep salmon-red color, but poor quality. Per pkt. 5 cts.; oz. 15 cts.

WATERMELONS.



PHINNEY'S EARLY WATERMELON.

PHINNEY'S EARLY. This is nearly, if not quite, as early as Vick's Extra Early, and, unlike that variety, is perfectly pure. The melons are of medium size, oblong in shape and very uniform, the skin being mottled, as shown in the illustration; flesh red and sweet. It is hardy and vigorous in growth; very productive. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

VICK'S EARLY. This new melon is highly prized for its extra earliness; oblong in shape but irregular in color, smooth, size medium, flesh bright pink, solid and sweet. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

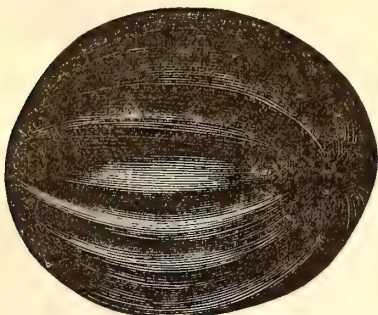
EARLY CALIFORNIA, or IMPROVED ODELLA. A very popular market variety. Shaped like Odella; color light green; thin rind, but tough shell, so that there is scarcely any breakage in shipping to market. It is next to Ice Cream in fine flavor, and grows to weigh 40 to 60 pounds. It ripens very early. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

WATERMELONS—Continued.

Our prices include payment of postage by us. If seed is ordered by express, 15 cents per pound may be deducted from prices quoted.

HUNGARIAN HONEY. For illustration and description of this deliciously sweet new watermelon, see *Novelties*. Per pkt. 15 cts.; 4 pkts. for 50 cts.

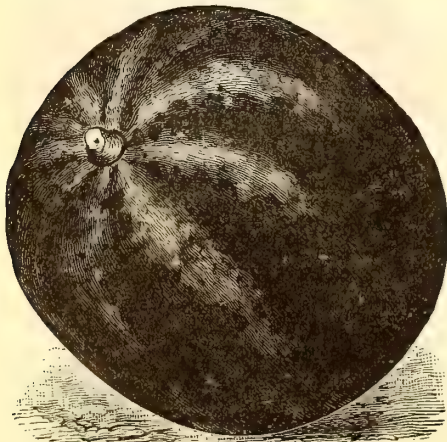
BURPEE'S MAMMOTH IRONCLAD. For illustration and description, see *Specialties*. We ask a careful reading of the description, and are sure that all who secure the GENUINE SEED from us will endorse every word we have said in its praise. Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 35 cts.; per lb \$1.25.



ICING, OR ICE RIND WATERMELON.

ICING, or ICE RIND. Of round form; white-seeded. This fine melon can scarcely be praised too highly, on account of its solidity, thin rind, and *rich, luscious, sugary flavor*. There are two types of Icing, one dark-skinned, the other light-skinned. The objection to the light-skinned is that it shows any bruise, and is soon disfigured for market purposes. Our seed has been selected with unusual care, all from dark-skinned melons, and will produce scarcely two per cent. of the light-skinned. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb 90 cts.

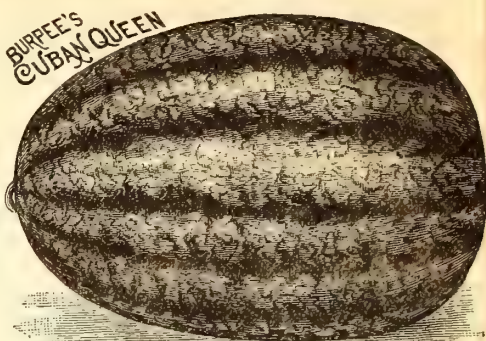
ICE CREAM, or Peerless (True white-seeded). Flavor always good; sweet and delicious; flesh solid and of rich scarlet color; seeds always white. As shown in the illustration on our seed bags, the form is oblong (free from the objectionable neck), the rind is quite thin, and dark green in color. Deservedly a very popular variety, and far superior to the old Mountain Sweet. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 80 cts.



PRIDE OF GEORGIA WATERMELON.

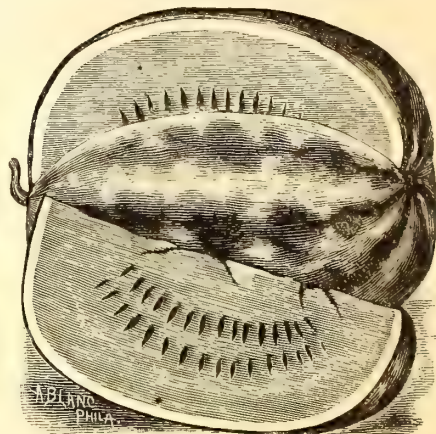
PRIDE OF GEORGIA. This new watermelon from Georgia is decidedly better in quality than the Scaly Bark, while the rind is equally as hard, and, consequently, it is an excellent shipping variety. The melons are perfectly round in shape, striped light and dark green, uniformly of fair market size; the flesh is bright red, ripening up well and of very good quality. Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

BURPEE'S
CUBAN QUEEN



III lb CUBAN QUEEN WATERMELON.

BURPEE'S CUBAN QUEEN. This magnificent new melon from the West Indies was first brought prominently before the public by us, in 1881. The above illustration, engraved from a photograph, gives a fair idea of their form and markings. The skin is beautifully striped, dark and light green, of the latter, there being two shades, agreeably diversified. Their flesh is bright red, remarkably solid, luscious and sugary. In delicious flavor it equals the celebrated Icing. They are wonderfully solid and their rind is unusually thin, being scarcely more than half an inch thick on a melon of enormous size. A Cuban Queen, the size of a forty-five pound melon of some common variety, will weigh from sixty to sixty-five pounds, so very much heavier and more solid are they. They are ENORMOUSLY PRODUCTIVE, yielding heavier crops than any other variety we have ever grown. The vines are very strong, healthy and vigorous in growth. They ripen early, maturing fine, large melons, even in Canada, and are suited for all sections. Their enormous size, handsome appearance, thin rind, red flesh and delicious taste, are so captivating that they bring extra prices wherever put on sale. In 1883, John G. Miller, Esq., of Stone Mountain, Georgia, raised three Cuban Queens from seed bought of us, weighing, respectively, **eighty-one pounds, ninety-seven pounds and one hundred and eleven pounds**. Our customers will remember the interesting account of these melons taken from the *Atlanta Constitution* and published in our Farm Annual for 1884. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.



KOLB'S GEM WATERMELON.

KOLB'S GEM, or AMERICAN CHAMPION. A hybrid of the Scaly Bark and Rattlesnake, and an excellent shipping variety. It has a very tough rind, and carries in good condition without breakage. The accompanying illustration well represents the shape. They grow uniformly *round*, of nearly equal diameter each way. The stripes of light green are generally narrow and of a dull color. The flesh is bright red and of good flavor. The melons grow to a fair market size, from thirty to fifty pounds each in weight. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

WATERMELONS—Continued.

IMPROVED MOUNTAIN SPROUT (Jersey Blue). Our seed is from the popular New Jersey market variety known in the Philadelphia and New York markets as "Nigger-heads." Shape round; size large, from forty to sixty pounds; skin very dark blue, almost as dark as the Black Spanish. It ripens two weeks later than the Early California, and is valued to follow that variety. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

Striped Gypsy, or Georgia Rattlesnake. A favorite melon in the South for shipping to Northern markets, but not equal to Burpee's Mammoth Ironclad. Shape oblong; size large, skin distinctly striped and mottled. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 90 cts.

BLACK SPANISH. Grows to a large size, almost perfectly round, skin very dark, almost a coal black; flesh red and sweet. A good standard market variety. Our seed has been raised with great care, and is very pure. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

Scaly Bark. The melons grow oblong in shape and frequently weigh thirty to forty pounds each. The skin is smooth, dark green in color, mottled and striped with light green; this, with the toughness of the rind, gives the variety its name. As it is very much inferior in quality to either Burpee's Ironclad or Kolb's Gem, we predict that it will soon be superseded. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 90 cts.

THE BOSS. This melon has a very dark skin, slightly ribbed, and is long in shape. It is very heavy for its size, which, however, is not large; flesh solid, red and sugary. By many this melon is very highly esteemed, but averages too small for market. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

Mountain Sweet. This variety has *run out*. Seed such as is usually sold as Mountain Sweet, at 5 cts. per pkt.; oz. 20 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 65 cts.

Japan Cream Flesh. A new variety from Japan. Sweet flesh, of a delicate cream color; of medium size. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

Orange. The rind of this variety, when ripe, peels off from the flesh like the skin of an orange. Per pkt. 10 cts.; oz. 20 cts.



COLORADO PRESERVING MELON.

COLORADO PRESERVING MELON. This is quite distinct from the ordinary preserving citron, the seeds being of a light green color. It is immensely productive; one vine produced twenty-five fine melons, weighing from fifteen to forty pounds each. The flesh is very firm and solid, with few seeds. The preserving qualities are the very finest; it makes beautiful, clear, nearly transparent preserves, of surpassingly fine flavor. The above illustration, with full instructions for growing and preserving, printed on each paper of seed. Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.

MUSTARD.

Black, or Brown. Per pkt. 5 cts.; oz. 10 cts.; lb 50 cts.
White. Best for salad, or culinary purposes. Per pkt. 5 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts.

NEW CHINESE. Highly esteemed for salads, particularly in the South. The leaves are twice the size of the ordinary White Mustard, flavor sweet and pungent. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

MELON—Imported Varieties.

While our own American sorts are best adapted for market purposes, there are, nevertheless, some of the foreign varieties of particularly fine flavor or peculiar appearance, which can easily be grown here, and which will prove very interesting to amateurs and family gardeners.



HARDY RIDGE, OR PRESCOTT MELON.

HARDY RIDGE, or PRESCOTT. Very large, round, flattened on both ends, skin white, warty, widely and deeply ribbed. The flesh, four to five inches thick, is of a beautiful, rich salmon color, very juicy and sugary. This melon is the great favorite in France. In Paris they are served almost daily at table d'hôte; they are eaten with pulverized sugar, and are highly esteemed. Per pkt. 10 cts.; per oz. 30 cts.

Black Portugal. In some respects similar to Prescott, but of oblong shape. Melons deeply ribbed, and of so dark a green as to look nearly black. Flesh remarkably thick, salmon color. Per pkt. 10 cts.

OSTRICH EGG. Of round shape, very thin, light greenish-yellow skin, neatly netted, but not ribbed. The melons weigh 3 to 5 pounds each, and are very solid, the flesh, which is of a rich salmon color, and of fine flavor, being one and a half to two inches thick. Per pkt. 10 cts.

EARLY BLACK ROCK. This is a small and very early French melon, of round shape, skin very dark green, almost black, and perfectly smooth. The flesh is thick, scarlet, and of good quality. Per pkt. 10 cts.

Green Climbing. A French variety, adapted to training upon a trellis. Skin thin, green and netted; flesh green, very sweet and juicy. Per pkt. 10 cts.

MALTA WINTER MELON. A handsome cantaloupe, of oblong shape. The flesh is very light green and of delicious flavor. In Italy they are picked in August, and the sort of network of rush grass is put around them, and the melons, if hung up in a dry place, will thus keep well until late in the winter. Per pkt. 10 cts.

Tours Sugar. A beautiful French melon, round in shape with very thickly netted skin; flesh light green, sweet and delicious. Per pkt. 10 cts.

Imported French and Italian Varieties Mixed. We have imported from France and from Italy seed of all their most celebrated Cantaloupes and Sugar Melons, which we sell mixed in one packet for 10 cts.

NASTURTIUM, or Indian Cress.

Tall Mixed. Useful and ornamental; flowers of various colors. The green seed-pods are pickled in vinegar. The flowers are used for garnishing and the young leaves for salad. See *Flower Seeds*, page 100. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

Tall Crimson. Bright crimson flowers; the variety usually grown for pickling. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

DWARF NASTURTIUM MIXED. Not so dwarf as the Tom Thumb varieties. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

Dwarf Tom Thumb Mixed. For description of flowers see *Flower Seeds*, page 103. The seed-pods of these very dwarf varieties are equally as good for pickling, while they are among the most attractive of Annuals. Per pkt. 5 cts.; per oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.

OKRA, or Gombo.

The young green seed-pods of this plant are used in soups, or stewed and served like Asparagus.

Dwarf. Prolific, early, long-podded and productive. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.
Tall. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; lb 75 cts.

ONION NEW BURPEE'S CROP SEED

The past season the crops of Onion Seed have been shorter than for years, and consequently prices rule higher. As usual we had our own crops secured by contract, and consequently have NEW CROP SEED OF THE FINEST QUALITY. The seed this year is *VERY HEAVY* and of *perfect germinating power*. We have warehoused a sufficient supply for our trade (which now annually demands some tons of Onion Seed), and have placed our prices as low as possible for *best quality seed*. We are sure that no reliable Seedsmen can sell Onion Seed of equally as good quality for less money. In comparing the prices quoted below, please bear in mind that **WE PAY THE POSTAGE**, and that if the Seed is ordered by *Express or Freight*, at the expense of purchaser, 15 cts. per lb may be deducted. **MARKET GARDENERS and ONION GROWERS WHO USE LARGE QUANTITIES OF ONION SEED WILL PLEASE WRITE FOR SPECIAL PRICES.**

In no vegetable, with, perhaps, the single exception of Cabbage, does the value of the crop raised depend more directly on the quality of seed than the Onion. Our Onion Seed is *all grown from choice, selected bulbs*, critically examined before being set out for seed, and we do not hesitate to warrant every ounce of our seed thoroughly reliable in every respect. In quality it is vastly superior to much that is put upon the market, often grown by persons either too inexperienced or too careless to select fine, well-shaped bulbs. In vitality, it is *very strong*, being heavy, fresh seed, *carefully tested*. The very rapid increase in our Onion Seed trade, particularly among market gardeners, many of whom order from 25 to 100 lbs. of seed, is the very best evidence that our Onion Seed is **UNEXCELLED IN QUALITY**.

Gardeners in the South, as well as in the Eastern, Middle and Western States, can grow *full-sized Onions the first year from our black seed*; for this purpose 4 to 5 pounds of seed per acre are required. To raise small sets, 50 to 60 pounds of seed are required per acre, and for this purpose the best varieties are the Yellow Danvers, Extra Early Red and White Silverskin.

ONIONS—American Varieties.



ROUND YELLOW DANVERS ONION.

ROUND YELLOW DANVERS. Reliability for bottoming and large yield are both combined in this popular variety. It cannot be too highly recommended. It is extensively grown for market, and frequently produces six hundred bushels per acre, from seed sown in the spring. The genuine Danvers is a very handsome, round onion, of good size, with thin, yellow skin; flesh white, fine-grained, firm, mild and of excellent quality. It ripens early, keeps well, and sells readily. This is the variety of which we use a large quantity of seed annually, for our own planting, to grow sets. We sell our customers identically the same quality seed we use ourselves, and can unhesitatingly recommend it, both for growing sets and for large onions. Per pkt. 5 cts.; oz. 20 cts.; 2 ozs. 35 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

Yellow Strasburg, or Dutch. One of the oldest varieties; bulbs quite flat, of good size; skin yellow; flesh white; of mild flavor; keeps well. This is the variety that formerly was used very extensively for growing Philadelphia Yellow Onion sets, and while still good for that purpose, it has, of late years, been nearly superseded by the Yellow Danvers. Per pkt. 5 cts.; oz. 20 cts.; 2 ozs. 35 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.



YELLOW GLOBE DANVERS ONION.

BEST YELLOW GLOBE DANVERS. While it is impossible to have any seed better in growing quality than our Round Yellow Danvers, yet this strain of seed has been most carefully selected, being all picked over by hand, and the flat onions thrown out. The Yellow Globe Danvers Seed we offer is fully equal to the best market garden strains around Boston. We cannot too strongly recommend our seed of this variety; from careful trials we know it is *unsurpassed* by any strain, and we guarantee every pound New Crop of 1886. It is only because we have been fortunate in having a good supply that we can offer it at so reasonable a price. The best Yellow Globe Danvers is the *most popular*, and *most profitable* to grow for market. We annually sell more seed of Danvers than of any other variety. Per pkt. 10 cts.; oz. 25 cts.; 2 ozs. 40 cts.; $\frac{1}{4}$ lb 70 cts.; per lb \$2.50. By express, \$2.35 per lb.

SOUTHPORT LARGE YELLOW GLOBE. Like the well known White Globe Onion, except in color of skin. This is more perfectly globe-shaped than the Globe Danvers, but not so early; an excellent keeper. A popular variety in New England and elsewhere. A heavy cropper, handsome in appearance, and of large size. Per pkt. 10 cts.; oz. 30 cts.; 2 ozs. 50 cts.; $\frac{1}{4}$ lb 90 cts.; per lb \$3.00. By express, \$2.85 per lb.

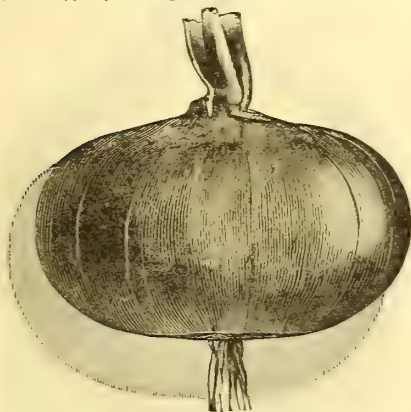
J. J. REEDER, Newmansville, Fla., writes:—I have had better success with your seeds than any others. I never could raise onions until getting your onion seed.

AMERICAN ONIONS, Continued.



EXTRA EARLY RED ONION.

EXTRA EARLY RED. This variety matures *unusually early*. It yields abundantly, is of mild flavor and a good keeper; of medium size, deep red in color; very close-grained, solid and heavy. This will often form bulbs in cold and mucky soils, where other varieties fail. It is highly recommended, particularly for the north and northwest, as even there it will produce full-sized onions from the black seed. Per pkt. 10 cts.; oz. 25 cts.; 2 ozs. 40 cts.; $\frac{1}{4}$ lb 70 cts.; per lb \$2.50, postpaid.



LARGE RED WETHERSFIELD ONION.

LARGE RED WETHERSFIELD. Of large size and fine form; skin deep purplish red; flesh purplish white; moderately fine-grained and strong in flavor. Very productive and an excellent keeper. Immense crops of this are grown for shipment, and it certainly is one of the very best sorts for market. Per pkt. 5 cts.; oz. 20 cts.; 2 ozs. 35 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

WILL E. GILHOUSE, Boyd, Oregon, Oct. 14th, 1886, writes:—My seeds purchased of you were excellent. The Large Red Wethersfield Onions were "Boss." Out of sixty cents' worth of seed I raised 26 bushels of onions, that netted me about \$30.00. The premium was taken by these onions at the Wasco County Fair.

D. M. HERMAN, New Kingston, Cumb. Co., Pa., writes: The seed I purchased from you was as good as I ever sowed. It came up in good order soon after I sowed it, and I have now as nice an onion crop as I ever saw.

H. M. THORNBURG, Huntington, W. Va., writes:—The one pound Yellow Danvers and half pound of Red Wethersfield onion seed which I bought of you did very well; could not have been better; in fact, all the seeds I got of you did well.

GEO. BOLIER, Cedron, Kan., writes:—Last year I bought seed of you that gave good satisfaction. I took first premium on onions at our county fair.

GEO. H. GREIDER, Belle Plains, Kan., writes:—The 8 lbs. of Onion seed I got from you last year while in Steele City, Neb., yielded 733 bushels of marketable onions.



LARGE RED GLOBE ONION.

LARGE RED GLOBE. As shown in the illustration, this is a very handsome variety, and is deserving of general cultivation. It matures quite early (none of the perfectly globe-shaped onions are as early as the flat varieties), grows to a large size; skin deep red; flesh fine-grained, mild and tender. Per pkt. 10 cts.; oz. 30 cts.; 2 ozs. 50 cts.; $\frac{1}{4}$ lb 90 cts.; per lb \$3.00.



WHITE GLOBE ONION.

WHITE GLOBE. A large, globe-shaped onion; firm, fine-grained, of mild flavor; keeps well. This is one of the handsomest onions grown, of beautiful shape, clear, white skin, and commands the highest market price. Per pkt. 10 cts.; oz. 35 cts.; 2 ozs. 60 cts.; $\frac{1}{4}$ lb \$1.00; per lb \$3.50. By express, \$3.35 per lb.



WHITE SILVER-SKIN, OR WHITE PORTUGAL.

WHITE SILVER-SKIN, or WHITE PORTUGAL. Very desirable for family use; flavor mild and pleasant; skin silvery white; of handsome appearance; highly esteemed for pickling when young, also for market in early winter. This is the variety of which White Onion Sets are grown, and is known in New England as "Philadelphia White." Per pkt. 10 cts.; oz. 40 cts.; 2 ozs. 75 cts.; $\frac{1}{4}$ lb \$1.25; per lb \$4.00.

JNO. B. HOUSTON, Sistens Ferry, Ga., writes:—Your Onion Seed gave ample satisfaction. Will send order for fall supply, later.

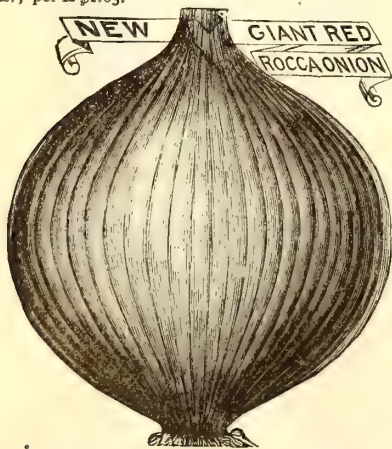
NEW ITALIAN ONIONS.

These onions succeed admirably in every section of the United States, and we can unhesitatingly recommend them. The demand for the seed has increased to such an extent that for several years past we have had special contracts with the best growers in Italy, with whom we are personally acquainted. Our seed is thus necessarily much purer in quality than that usually imported from dealers in European cities. For some years past large quantities of Italian onions have been raised from imported seed by truckers in the South. The onions command large prices in the Philadelphia and New York markets, where they sell as Bermuda and Spanish onions.

It is a fact that these onions can be grown with equal success North, South, East and West, as has been fully demonstrated by the reports received from our patrons in all sections of the United States.

The Italian onions grow rapidly, and, except the Small Queen, form fine, large bulbs, weighing from one to one and a half pounds each, the first year from seed. If set out the second season, instead of running to seed, as do our American onions, they continue to grow and increase in size, until some varieties attain the enormous weight of two and a half to four pounds each. They are all much milder in flavor than our American onions.

GIANT ROCCA, OF NAPLES. A splendid variety, of very mild, delicate flavor, immense size, handsome, globular shape, and light, reddish-brown skin. It is an excellent keeping onion, valuable alike for autumn and spring sowing. In England magnificent specimens were exhibited, weighing 3 pounds 9 ounces each. In this immediate vicinity Giant Rocca Onions have been grown to weigh $1\frac{1}{2}$ to $1\frac{3}{4}$ pounds each, from our seed sown in the spring. However, if the largest possible size is desired, the smallest bulbs should be set out in the spring of the second season, when they will continue to increase in size, instead of producing seed; as is the case with American onions. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.65.



GIANT RED ROCCA ONION.

GIANT RED ROCCA. This magnificent variety of the Giant Rocca Onion we have imported direct from Italy. It is of beautiful globe shape, as shown in the illustration; skin always bright red, white flesh, of mild, pleasant flavor, and an excellent keeping onion; valuable either for autumn or spring sowing. It will readily produce onions of one and a half to two pounds weight the first year from the black seed, while if the smaller onions are set out the second year much larger weights will be attained. Per pkt. 10 cts.; oz. 20 cts.; 2 ozs. 35 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

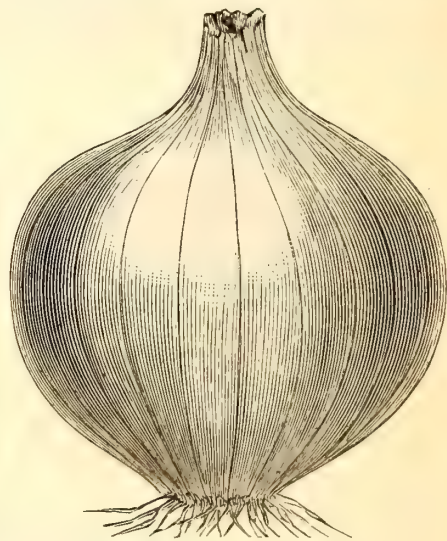
EARLIEST WHITE

QUEEN. The bulbs are small, flat, pure white, and of excellent flavor, but the principal recommendation is the marvelous rapidity of its growth. Sown in February, they will produce onions one or two inches in diameter early in summer. Sown in July, they will be ready to pull late in autumn, and will keep sound for one year, retaining their most exquisite flavor. Per pkt. 10 cts.; oz. 25 cts.; 2 oz. 40 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.



EARLIEST WHITE QUEEN.

Neapolitan Marzajole. A large, beautiful, silvery-white-skinned variety, of handsome, flat shape, a capital keeper, and of very fine flavor and quality. Sown in February or March, it will produce a splendid crop early in the season. Seed sown in July will mature a crop the same season. Per pkt. 5 cts.; oz. 20 cts.; 2 ozs. 35 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.



GIANT YELLOW ROCCA ONION.

GIANT YELLOW ROCCA. Of all the magnificent Italian onions now in cultivation, none are more popular than the Giant Rocca. The variety we now offer is of the same fine quality, and grows equally as large as the Red Rocca, which it resembles in every respect, except that the skin is of a beautiful rich yellow color, making it one of the handsomest onions we know of. Per pkt. 10 cts.; oz. 20 cts.; 2 ozs. 35 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

BEN. M. MYERS, Mason City, Iowa, writes:—Thanks for your new Catalogue—All the seeds I ever bought of you gave abundant satisfaction. I always have by far the best garden in this vicinity, and take pleasure in telling my neighbors that I plant "only Burpee's seeds," and I find them good and true to name.

SUPERIOR SEED.

Much of the Italian Onion Seed shipped to this country is of very poor germinating quality. In May last we personally visited the growers in Southern Italy, in order to secure the finest quality, new crop seed. We purchased of the originators this year's entire crop of seed of the Mammoth Silver King (see page 128) and Mammoth Pompeii Onions. We also secured a full supply of first-class fresh seed of the other Italian Onions, except the White Rocca and Golden Queen, of which the crops failed this year. Rather than offer seed a year old, we have omitted these two varieties from our Catalogue.

W. ATLEE BURPEE & CO., PHILADELPHIA.

ITALIAN ONIONS—Continued.

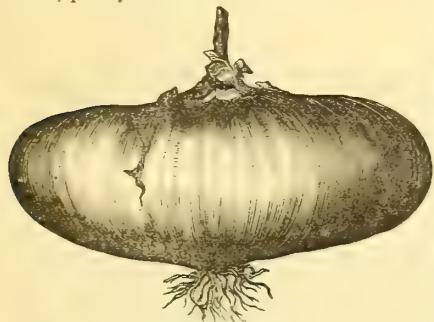
NEW MAMMOTH SILVER KING. *For testimonials, illustration and description of this famous new onion, see page 128.* Per pkt. 15 cts.; oz. 40 cts.; 2 ozs. 75 cts.; $\frac{1}{4}$ lb \$1.25; per lb \$4.00.



PALE RED ETINA ONION.

PALE RED ETINA ONION. A medium-sized, excellent mild onion, measuring about three inches across; it unites all good qualities, such as handsome shape, quick growth, fine flavor and good keeping. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.75.

SILVER WHITE ETNA, or EXTRA EARLY PEARL. This beautiful new early Italian onion is described by the originators as follows:—"We consider it one of the best varieties, and esteem it higher than all other onions of the same section. It is a little later than the Marzajole, and does not grow quite so large, but its keeping qualities and fine, mild flavor are far superior to those of the last-named sort. We feel sure that it will soon be generally liked, and it is well worth being grown largely everywhere." Per pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.



GIANT WHITE ITALIAN TRIPOLI ONION.

GIANT WHITE ITALIAN TRIPOLI. (EL PASO, or LARGE MEXICAN.) Of large size and most beautiful form, with fine white skin. In Italy, onions of this variety have been grown to weigh 4 pounds each. The first season from the black seed it will grow an onion from one to one and a half pounds; but to attain the full size the bulbs should be set out the following spring. Per pkt. 10 cts.; oz. 20 cts.; 2 ozs. 35 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$1.75.

Red Mammoth Tripoli, or Bermuda Red. Similar in shape and size to the Giant White Tripoli. Skin thin and of a rich blood-red color; flesh white, fine-grained, mild and pleasant; of quick growth, and specimens have been exhibited weighing two and a half pounds each. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$1.75.

W. S. FURNAS, Covington, Miami Co., O., writes:—"The seeds I received of you last spring were all you claimed for them. Your onion seed was of good vitality. Had quite a number of onions that weighed 2 lbs. each; got first premium on them at the County Fair. They were the greatest wonder on the grounds; could not make some believe they were raised from seed in one season. Raised 40 bushels of onions from 2 lbs. of seed; one pound was 'Yellow Danvers;' they were the finest onions seen in this county."



MAMMOTH POMPEII ONION.

NEW MAMMOTH POMPEII. *For description of this mammoth new onion, see Specialties.* Notwithstanding the enormous size attained by specimens of this variety, they retain their perfect shape and fine quality, and do not become ungainly monstrosities. The skin is very thin and delicate in appearance, of a beautiful, handsome, reddish-brown color, as shown in the colored plate of our 1885 Catalogue; the flesh is pure white, very fine grained, and remarkably mild and pleasant to the taste. At exhibitions, or displayed for sale on city fruit stands, this variety is sure to attract great attention. Per pkt. 15 cts.; oz. 35 cts.; 2 ozs. 60 cts.; $\frac{1}{4}$ lb \$1.00; per lb \$3.50.

ONION SETS AND BULBS.

By far the cheapest manner of obtaining onions is from the black seed. The expense in raising from sets is much greater, but still many persons annually want sets, and we grow from our own seed the choicest White, Red and Yellow Onion Sets. We frequently have calls for Red Wethersfield Onion Sets and for sets of Italian onions, such as Giant Rocca, some of our customers even remitting money for the same. *These we cannot supply,* as we use only White Silverskin, Extra Early Red and Yellow Danvers Seed to grow sets. The Red Wethersfield Onion, while producing large bulbs from seed does not produce good small sets; and the Italian onions grow so rapidly from the seed, that there would be no advantage in buying sets. The Potato and Egyptian onions do not produce seed, and can be obtained from the bulbs only. The prices quoted below are by mail, postpaid, and we can sell cheaper by the peck or bushel.

Yellow Onion Sets. Pint 25 cts.; quart 40 cts.

White Onion Sets. Pint 25 cts.; quart 45 cts.

Red Onion Sets. Pint 25 cts.; qt. 40 cts.

POTATO ONION. Valuable for an early crop. The small bulbs increase in size and the parent bulb produces a quantity of small bulbs in a cluster. Of mild, sweet flavor, and highly esteemed by many. Pint 30 cts.; quart 55 cts., postpaid.



POTATO ONIONS.

EGYPTIAN, or PERENNIAL TREE ONIONS. This is an entirely distinct variety of onion. It differs from those raised from seed or sets, from the Top Onion, Potato Onion or Shallot, in the fact that when once set out, without having the slightest winter protection, it will come up year after year as soon as the frost breaks ground, and will grow very rapidly. The bottoms divide, making several irregular-shaped onions, which are very sweet and tender. The young sets grow on top of the stalks like Tree onions and can be planted in the fall. Pint 35 cts.; quart 65 cts.; postpaid.

PARSLEY.



EXTRA CURLED DWARF PARSLEY.

EXTRA CURLED DWARF. See illustration. This is a most beautiful and valuable variety. The moss-like leaves are finely crimped and curled. For garnishing, no variety is more attractive. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

Plain, or Single. Plain leaves, excellent flavor. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 65 cts.

Fine Double Curled. Fine, dwarf, crimped leaves. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

NEW FERN-LEAVED. This is a greatly improved type of this useful class of herb. It is most exquisite in form and color—invaluable as a garnishing plant, and suited for mixing with dwarf ornamental-foliaged plants in the flower garden, and also for table decoration. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

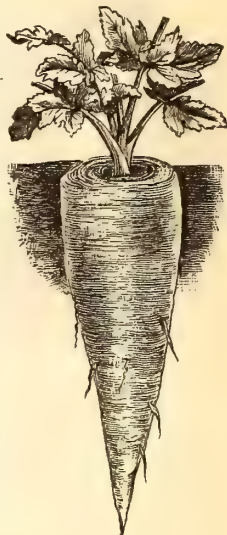
PARSNIPS.

Our prices include cost of postage; if ordered by express, deduct 15 cts. per pound.

IMPROVED GUERNSEY. Three years ago we found in the possession of a seed grower in New York State a greatly improved and wonderfully fine strain of Guernsey Parsnip. We secured 25 pounds of seed, some of which we used for our own planting and the balance we distributed among our customers for trial, all of whom were unanimous in praising the fine quality. The roots do not grow so long as the Hollow Crown, but are of greater diameter and more easily gathered. It is a very heavy cropper. The roots are very smooth, the flesh is fine-grained and of most excellent quality. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

LONG SMOOTH, or HOLLOW CROWN. (Abbott's Improved.) A great cropper, tender, sugary, and considered the best for general cultivation. Parsnips are improved by remaining in the ground exposed to frost during winter, and are nutritious food for animals as well as for man. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 60 cts.

Early Short Round French. The earliest, of good quality, but small size. Valuable for bunching with pot-herbs. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 75 cts.



IMPROVED GUERNSEY PARSNIP.

THE NEW EMERALD GEM MELON.

Without Exception THE SWEETEST OF ALL Melons.



The Emerald Gem is entirely unlike any other muskmelon yet introduced. The melons are about the size of Burpee's etted Gem, but, unlike that variety, the skin, while ribbed, is perfectly smooth and of a very deep emerald green color. The flesh, which is thicker than in any other native melon of the same size, is of a suffused salmon color, and ripens thoroughly to the thin green rind, which is distinctly defined. The flesh is peculiarly crystalline in appearance, and so very juicy and rich that it almost drops to pieces (like a rich cake) when dipped out with a spoon—a fork should not be used. The flavor is *sweet and luscious* beyond description; out of one hundred varieties this was unanimously pronounced the best, and altogether *unapproached in delicious flavor*. An enthusiastic lover of fine melons, when asked for his opinion of its quality, exclaimed, "*Nectar-ambrosia*." We are sure that all who grow The Emerald Gem will praise it as the finest-flavored melon they have ever tasted. The vines are hardy and thrifty in growth, very prolific, bearing the melons near the root; the melons mature *extra early* and are *uniformly* of the most superb quality. Per pkt. 15 cts.; 4 pkts. for 50 cts.

Seed of the Emerald Gem Melon can only be procured from the introducers,

W. ATLEE BURPEE & Co.,
Seed Growers,
LONDON, ENG., & PHILADELPHIA, PA.

BURPEE'S NORTHERN GROWN SEED PEAS

Our Seed Peas are of the *very best* quality obtainable, being all grown far North (on the borders of Lake Ontario), riddled and hand-picked. They are raised from the best selected stocks, and the crops are carefully "*rogued*," being subjected to the most critical and constant inspection. ALL VARIETIES not otherwise priced, are 10 CENTS PER LARGE PACKET, POSTPAID; but if larger quantities are ordered SENT BY MAIL, ADD 15 CTS. PER PINT, 30 CTS. PER QUART, FOR COST OF POSTAGE. While our prices per bushel are very reasonable, yet **WE MAKE SPECIAL PRICES TO GROWERS AND CANNERS USING LARGE QUANTITIES.**

PEAS—Extra Early Varieties.

Those marked with a (*) are wrinkled varieties.



BURPEE'S EXTRA EARLY. This is *unsurpassed in extra earliness, productiveness, and freedom from runners. None ripen earlier, and few as early.* Height about two feet, quality excellent, and the crop can be gathered in two pickings. Also for a late fall crop it is unsurpassed, growing with great rapidity. *Market gardeners, this is your best extra quality.* Per pkt. 10 cts.; qt. 25 cts.; 4 qts. 65 cts.; peck \$1.10; bush. \$4.00.

Philadelphia Extra Early. (Carter's First Crop, Early Hancock or Dan. O'Rourke.) This is, in reality, the same variety as the preceding, but the stock is not selected with as particular care. Ours is of good quality. Per qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.

RURAL NEW YORKER. In our opinion, this new strain is very similar to existing good stocks of *Extra Earlies*, or *First and Best*, already known. It may be sometimes a few days earlier, but, as a rule, we cannot see that it is distinct. It is, however, a good extra early, and our stock is genuine, being grown from seed purchased in sealed bags of the originator. Per qt. 25 cts.; peck \$1.10; bush. \$4.00.

LAXTON'S EARLIEST OF ALL. After so many names for the same Extra Early Pea (differing only in selection—each seedsmen naturally endeavoring to have the *earliest*), it is refreshing to announce that *this Extra Early is new and distinct.* Unlike other Extra Earlies, the peas are *blue*, and consequently of richer flavor, while they ripen uniformly and as early as any white-seeded pea. Per qt. 25 cts.; 4 qts. 85 cts.; peck \$1.50; bush. \$5.50.



AMERICAN WONDER PEAS.

AMERICAN WONDER. This new and fine-flavored variety has met with the unequalled approval of all who have grown it. It grows eight to ten inches high, and is a few days earlier than any other of the wrinkled varieties. Peas planted June 5th were ready for the table in thirty-three days. It is very productive, on good soil each vine averaging twelve pods, and each pod six peas. Fifteen pods have been counted on some vines, and nine large peas in some of the pods. Per pkt. 10 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 90 cts.; peck \$1.75; bush. \$6.50.

***McLEAN'S LITTLE GEM.** *Truly a gem! Unsurpassed, productive, wrinkled and of delicious flavor.* Matures in fifty-four days; grows twelve to fourteen inches high; no sticks required. Per pkt. 10 cts.; qt. 25 cts.; 4 qts. 75 cts.; peck \$1.25; bush. \$4.50.

***EXTRA EARLY PREMIUM GEM.** A very fine dwarf pea, of the Little Gem type, on which it is an improvement; large pods and more productive. *Highly recommended.* Taken all-in-all, this is the best and most profitable Early Wrinkled Pea for market gardeners, while for family gardeners there is none better. Per pkt. 10 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 75 cts.; peck \$1.25; bush. \$4.75.

KENTISH INVICTA. A good extra early, ripening very uniformly, about five days later than the Improved Daniel O'Rourke. Very handsome pods of fine green color; very prolific and of good flavor. Per qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 75 cts.; peck \$1.25; bush. \$4.75.

***LAXTON'S ALPHA.** One of the very earliest blue wrinkled peas. Very prolific. Grows three feet high; pods large and well filled; quality fine. Per pkt. 10 cts.; qt. 25 cts.; 4 qts. 75 cts.; peck \$1.25; bush. \$4.75.

LAXTON'S WILLIAM 1st. This new variety is only about five days later than Philadelphia Extra Early, while for flavor and appearance combined, they are of surpassingly fine quality. It has long, deep green pods, very well filled, and the peas are remarkably large and beautiful. Per qt. 25 cts.; peck \$1.25; bush. \$4.50.

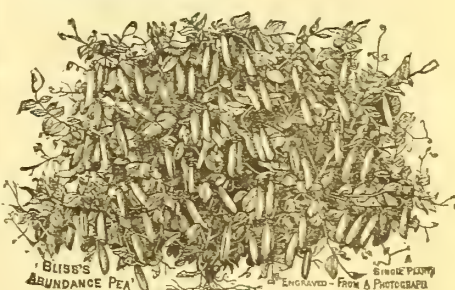
Tom Thumb. A very dwarf growing, extra early pea; very productive. Per qt. 25 cts.; peck \$1.50.

PEAS—Second Early Varieties.

***McLEAN'S ADVANCER.** An early, green, wrinkled variety, of delicious flavor; handsome, well-filled pods; very prolific. Per qt. 25 cts.; peck \$1.25; bush. \$4.50.

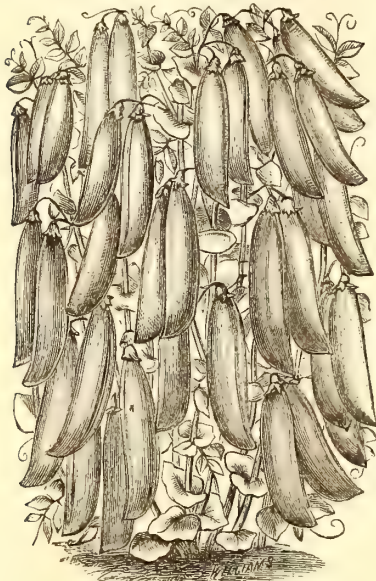
McLEAN'S BLUE PETER. (Blue Tom Thumb.) Could be classed among the first earlies; ripens nearly as early as Tom Thumb, but has blue seed, of large size and better flavor; very dwarf growth. Per qt. 25 cts.; 4 qts. 85 cts.; peck \$1.50; bush. \$5.00.

Laxton's Superlative, or Supreme; also called **Laxton's Prolific Long Pod.** Remarkable for its fine, large peas and long pods, but not always well filled; of fine quality. Per pkt. 10 cts.; qt. 25 cts.; 4 qts. 85 cts.; peck \$1.50; bush. \$5.00.



***BLISS'S ABUNDANCE.** Plant half dwarf, fifteen to eighteen inches high; foliage large, thick, full and dark green. Pods three to three and a half inches long, roundish and well filled, containing six to eight large wrinkled peas, of excellent quality. It ripens second early, being fit for the table about ten days after the earliest kinds. The most striking feature of this variety is its remarkable tendency for branching directly from the roots, forming a veritable bush. Many plants throw out six and more branches, each of which becomes literally covered with blossoms and pods, in such abundance that the quantity produced by each branch would be considered a beautiful yield for an entire plant of many of the older varieties. Per pkt. 10 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 90 cts.; peck \$1.75; bush. \$6.50.

PEAS, for General Crop.

* **LAXTON'S EVOLUTION.** See *Novelties*.* **CHAMPION OF ENGLAND.** Undoubtedly one of the best peas grown, and deservedly very popular. It is very productive, and the peas are of delicious flavor; height four to five feet. Per pkt. 10 cts.; qt. 20 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.* **YORKSHIRE HERO.** This magnificent variety is fast becoming very popular. As a main crop pea it has few equals. Long, round pods, closely filled with large, luscious, wrinkled peas; of extra fine quality for table use; and very productive. Per pkt. 10 cts.; qt. 20 cts.; 4 qts. 65 cts.; peck \$1.10; bush. \$4.00.

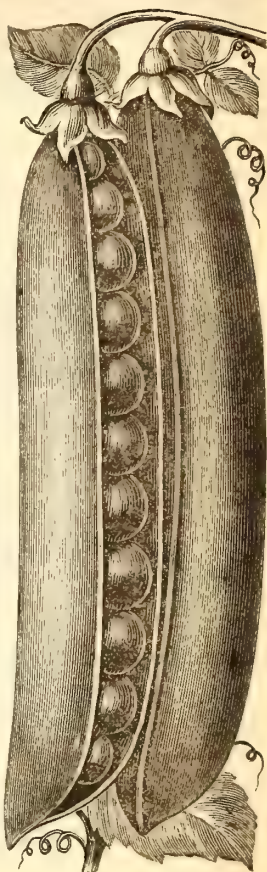
NEW PEA, PRIDE OF THE MARKET.

PRIDE OF THE MARKET. This famous new pea, introduced by us for the first time four years ago, has given great satisfaction. It grows from eighteen inches to two feet high, and bears grand pods, well filled with large and fine-flavored peas, from top to bottom of the haulm. Its robust constitution, enormous productiveness and superior appearance, insure its acceptance as a market favorite with the public. The following is an extract from *THE GARDENERS' MAGAZINE*, of August 13th, 1881: "They are certainly the most useful to amateurs not overburdened with space, and market growers who cannot well employ supports, for they require no sticks and are quite unequaled in productiveness. They have a robust, free-branching habit, and attain a height ranging from eighteen to twenty-four inches, according to the weather and the soil, and are immensely productive. They are, indeed, such heavy croppers that I know of no peas from which so large a bulk of produce can be obtained from a given space; indeed, no such varieties exist. Their productiveness is by no means their only recommendation, for the pods are large in size, and handsome in appearance, and the peas, when on the table, are of so splendid a quality that it would be difficult to over-praise them." Per pkt. 15 cts.; pint 25 cts.; qt. 40 cts.; 2 qts. 75 cts.; 4 qts. \$1.25; peck \$2.00; bush. \$7.50.

ROYAL DWARF WHITE MARROWFAT. The best white marrowfat pea. Per qt. 15 cts.; 4 qts. 45 cts.; peck 80 cts.; bush. \$2.75.

* **STRATAGEM.** This is claimed to be the finest dwarf

wrinkled pea grown, and it certainly is deserving of very strong praise. Its habit of growth is like the *Pride of the Market*, growing to a height of two feet, and the strong, sturdy haulm is literally covered with immense pods. Many of the pods measure nearly 5½ inches in length, and contain as high as ten large, fine-flavored wrinkled peas. *Stratagem* is a most prolific variety, and the pods are always well filled. In table quality none can surpass it. From the *Rural New Yorker*:—"A remarkable variety. Vines very strong and needing but a slight support. Twenty pods to a vine. The vine branches just under the surface of the soil, two stems, generally of equal vigor, growing to a height of 2 to 2½ feet. The pods are generally borne singly. On July 11th 200 pods weighed 80 ounces, contained 1420 seeds, which weighed 42 ounces. The quality is excellent. It will be seen that this is the most prolific of all, and gives the greatest number and weight of seeds to a pod, as well as the largest pods." Per pkt. 15 cts.; pint 30 cts.; qt. 50 cts.; 2 qts. 90 cts.; 4 qts. \$1.50; peck \$2.75.



STRATAGEM.


* **TELEPHONE.** This new variety is immensely productive, of the finest quality, and excellent sugary flavor; vines very strong, averaging eighteen to twenty pods per stalk; the pods are of a large size, and closely packed with six or seven large, delicious peas; height four feet. They are a sight worth seeing when in growth, and they are luscious in quality on the table. Per pkt. 10 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 90 cts.; peck \$1.75; bush. \$6.50.

DWARF BLUE IMPERIAL. A good summer pea; prolific and of fine flavor; height 2½ feet. A favorite with market gardeners. Per qt. 20 cts.; 2 qts. 35 cts.; 4 qts. 60 cts.; peck \$1.00; bush. \$3.50.

Black-Eyed Marrowfat. Hardy; productive; used for field culture. Qt. 15 cts.; peck 80 cts.; bush. \$2.75.

DWARF SUGAR. *Gray-seeded.* Edible pods, and can be used in a raw state, like string beans; 2 feet. Per pkt. 10 cts.; qt. 40 cts.; 4 qts. \$1.25; peck \$2.25; bush. \$8.00.

TALL SUGAR. Similar to preceding, but taller in growth and more productive. Per pkt. 10 cts.; qt. 40 cts.; 4 qts. \$1.25; peck \$2.25; bush. \$8.00.

25 PER CENT. EXTRA PREMIUM. For years past we have always stated (as on page 31) that on all orders for Garden, Farm and Flower seeds **IN PACKETS**, the purchaser is entitled to select **TWENTY-FIVE CENTS WORTH EXTRA** for Each One Dollar sent us. Every year we receive hundreds of orders that omit to take advantage of this premium, therefore we repeat it thus prominently.  Please make your own selection (remembering, however, that we cannot allow this premium on Seeds by the ounce, pound or quart), and do not complain if, of our own accord, we put in some choice Seeds as "Extras." We generally try to do more than we promise.

W. ATLEE BURPEE & CO., PHILADELPHIA, PA.

PEPPERS.

BURPEE'S RUBY KING. For illustration and description of this splendid new Pepper, see *Specialties*, page 30. Per pkt. 10 cts.; oz. 40 cts.

BURPEE'S GOLDEN UPRIGHT. Now introduced for the first time; entirely unlike any other pepper; twice the size of Golden Dawn, very mild flavored. See *Colored Plate*. Per pkt. 15 cts.; 4 pkts. for 50 cts.

RED CLUSTER. See *Novelties*.

EARLY DWARF RED SQUASH. See *Specialties*.

LARGE BELL or BULL NOSE. Of large size, very early, of sweet, mild flavor; glossy red; rind thick and fleshy. Per pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.



BULL-NOSE PEPPER.

SWEET MOUNTAIN, or MAMMOTH. Similar to Bull Nose in shape and color, but larger and milder. Per pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

LARGE SWEET SPANISH. Very early; of large size; sweet, mild, pleasant flesh. Per pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

SPANISH MONSTROUS. This fine new variety is quite distinct from the *Monstrous*, or *Grossum*. It grows to a very large size, single peppers measuring six to eight inches long by two to three inches thick. Very sweet and fine flavored. Per pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

GOLDEN DAWN. In shape resembling the popular Bell or Bull-Nose Pepper; it is of a most beautiful golden yellow color, making a very handsome appearance, both in growth and on the table. It is *very sweet*; even the seeds may be handled or eaten without detecting the slightest fiery flavor. Very productive; the dwarf, bushy plants being completely laden with the bright colored fruits. Per pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb 85 cts.; per lb \$3.00.



GOLDEN DAWN.

LONG RED CAYENNE (TRUE). Long fruits, of conical shape, bright red; flesh strong and pungent. Per pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

RED CHILI (TRUE). Very small, bright red, cone-shaped, hot peppers; the best for pepper sauce. Per pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

Long Red. Conical fruit, three to four inches long; thick, pungent. Per pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

Long Yellow. Similar to Long Red, except in color. Per pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

OX-HEART. A new variety, of medium size, heart-shaped, of piquant flavor, very productive, and excellent. Per pkt. 5 cts.; oz. 30 cts.; $\frac{1}{4}$ lb 85 cts.; per lb \$3.00.



OX-HEART.

NEW CRANBERRY. Fruit resembles the Cranberry in appearance. An interesting variety and one of the best for pickles. Per pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb 85 cts.; per lb \$3.00.

Monstrous, or Grossum. Very large fruits, of irregular shape; good for mangoes. Per pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

Cherry Red. Of dwarf growth; small, round fruits, of thick, glossy red color; intensely hot and piquant to the taste. Per pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

PUMPKIN.

Our prices are for seeds postpaid by mail. If ordered by express, deduct 15 cents per pound from prices quoted.



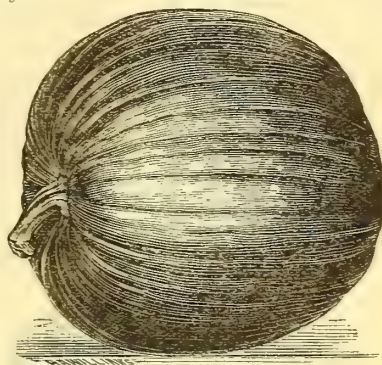
SMALL SUGAR PUMPKIN.

SMALL SUGAR. A very prolific and handsome little pumpkin; usual size about ten inches in diameter; skin a deep orange-yellow. It is very fine-grained, sweet and sugary, and keeps well. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

Cushaw, or Crookneck. Very productive and of large size; color light cream; sometimes slightly striped with green. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 85 cts.

Large Cheese. Shape flat, like a cheese; hardy and productive. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

Large Common Field. Large yellow; good for stock feeding. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts.

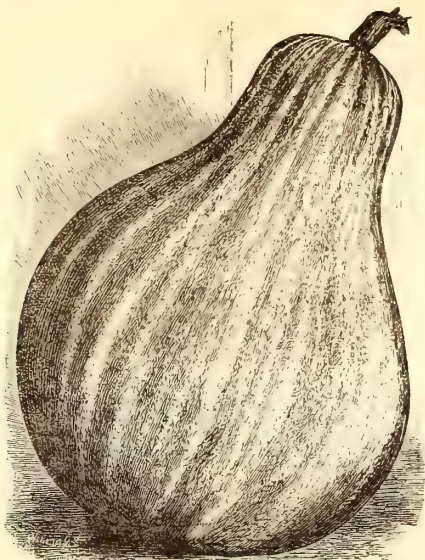


NEW GOLDEN MARROW PUMPKIN.

NEW GOLDEN MARROW. One of the best yellow *pie pumpkins*. As shown in the illustration, which we have had engraved from a photograph, they are round-oblong in shape, and very slightly ribbed; the skin is of a rich, golden-orange color, very beautiful, flesh of extra fine flavor; cooks soft and tender. It is a *splendid keeper*. Very vigorous in growth and immensely productive. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 85 cts.

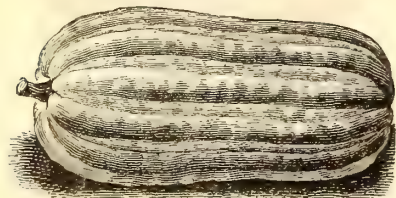
Mammoth Tours. So named from having originated near Tours, France, where it is largely grown, both for feeding cattle and for table use. It grows to an immense size, even with ordinary culture. The flesh is of a salmon color; keeps well. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 85 cts.

ETAMPES MAMMOTH RED. This new variety, first introduced by us, from France, four years ago, has proved a valuable acquisition. It grows round, flattened in shape; the skin is very smooth, bright red, and presents a most handsome appearance, whether for exhibition or on market. It is thick-meated; the flesh is very rich in color and of excellent quality. It matures very early, and is always the first to appear on the Paris markets. With good cultivation it attains mammoth weights, but in only ordinary soil grows to an average size of about two feet in diameter. It is very productive and is undoubtedly a most profitable sort to grow. In 1885 we published a certified report of an Etampes of 160 pounds weight, grown by Rev. F. J. Browne, Bangor, Van Buren Co., Mich., from seed purchased of us. Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.



TENNESSEE SWEET-POTATO PUMPKIN.

TENNESSEE SWEET-POTATO PUMPKIN. Of medium size, pear-shaped, a little ribbed, color creamy-white, sometimes lightly striped with green, flesh thick, creamy-white, remarkably fine-grained, dry, brittle, and of most excellent flavor. Hardy, very productive, and keeps perfectly sound until late in the spring. It speedily becomes a general favorite wherever it has been introduced. *Has no equal for making pies and custards.* When cooked it has somewhat the appearance of sweet potatoes, but of more delicious taste. It proves very distinct, and is a valuable acquisition. This variety we recommend as being superior to any other variety of pumpkin for cooking purposes. Our stock of seed is grown with special care. *Do not confound the Tennessee Sweet-Potato Pumpkin with any other so-called Sweet-Potato Pumpkin, as a common field pumpkin is sold under the same or a similar name.* Per pkt. 15 cts.; oz. 35 cts.; 2 ozs. for 60 cts.; $\frac{1}{4}$ lb \$1.00; per lb \$3.50.



BANANA PUMPKIN, OR CUSTARD SQUASH.

BANANA PUMPKIN. Also called *Custard Squash*. The average size is eighteen inches in length by seven to eight inches in thickness. As shown in the illustration, it has ten and occasionally eleven prominent ridges, running lengthwise. Over the entire surface the skin is of a rich cream color. The flesh is of a light straw color, fine-grained and of particularly fine quality for pies. It is a strong grower, and very productive. Of very choice quality for autumn. Per pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 65 cts.

ST. GEORGE. (Negro or Nantucket Pie Pumpkin.) This pumpkin was brought from the island of San George, Azores, to New England, about the year 1846. It has been cultivated ever since, and is highly esteemed as a good "Pumpkin-Pie" pumpkin. It is oblong in shape, with ten to twelve prominent ridges, from stem to blossom end. The outer color of the skin, even when fully ripe, is a very dark green, almost black; flesh, orange color. They ordinarily weigh eight to sixteen pounds each, and keep well all winter. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.



POSSUM-NOSE PUMPKIN.

POSSUM NOSE. The above illustration well represents the shape; the skin is of a bluish-gray color, with narrow stripes from stem to blossom end. It grows readily to a weight of 35 to 50 pounds, with thick flesh of a rich yellow color and very fine quality. It matures as early as Boston Marrow Squash, and is a good keeper. It is very healthy and vigorous in growth; stands our climate well, not blasting under the hottest sun. Why it is called "Possum Nose" we do not know, but we do know that it is a good pumpkin for pies or for cooking as a squash; hardy and very productive. Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.



TRUE POTIRON, OR KING OF THE MAMMOTHS.

GENUINE MAMMOTH, or TRUE POTIRON. The form of the fruit is an oblate spheroid, depressed at the bottom and stem ends, and marked with ten or more wide meridional furrows. It grows to an enormous size, three feet or more in diameter, and one hundred to two hundred pounds or more in weight. In 1885, Mr. Chas. Hewitt, Lunenburg, Nova Scotia, won our cash prize with a specimen weighing 206 $\frac{1}{2}$ pounds. In 1884, our prize was won by Jos. Dunn, Bryantsville, Ky., with a pumpkin of 226 pounds. It has a salmon-colored skin; flesh bright yellow, fine grained and of good quality. Per pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

GRAY BOULOGNE. This variety originated in France; round, flattened in shape; usual size two feet in diameter and 30 to 50 pounds weight, but on well-enriched soil often attains colossal proportions. In 1884, Mr. D. L. Barron, of Higbee, Mo., grew a Gray Boulogne Pumpkin, from our seed, to weigh 139 pounds. The skin is of a grayish-green color. Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.

BURPEE'S RADISH SEED FRENCH GROWN

It is well known to market gardeners that French Radish Seed is much superior to American or English. We have annual contracts with the best growers in France. Our prices are for SEED POSTPAID BY MAIL; if ordered by express, at expense of purchaser, deduct 15 cts. per pound from prices quoted. We wish that Americans appreciated good radishes and used them as largely as do the French. For breakfast, dinner and supper, three times a day, they are a most appetizing and wholesome relish. Each of our customers should have several early and several Summer varieties, and we think that those who take our advice and plant largely this year, will never hereafter be without a plentiful supply of radishes in the garden.

RADISH—Earliest Varieties.

BURPEE'S EARLIEST. See Colored Plate and testimonials. Per pkt. 10 cts.

FRENCH BREAKFAST. The favorite in Paris markets. Of olive shape, red, tipped with white; crisp, tender and very attractive. Highly recommended. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 75 cts.



FRENCH BREAKFAST.

quality command a quick sale on the market. It is always firm and crisp. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 75 cts.

EARLY LONG SCARLET SHORT TOP. This is the well-known standard market variety, and is one of the very best. The London Particular and Covent Garden Long Scarlet differ from this only in name! Our seed is the very best. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; per lb 60 cts.



LONG SCARLET.

SCARLET OLIVE-SHAPED. Quite early, of olive shape, with small top; skin fine scarlet; flesh rose. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 75 cts.

NEW EARLY OVAL DARK RED. This splendid new radish is one of the quickest growing and handsomest extra early radishes in cultivation. Introduced by us two years since, it has proved fully equal to the Round Dark Red in richness of color of the skin and crisp, tender and brittle quality, while its perfect oblong-oval shape makes it very attractive. Market gardeners and amateurs will surely grow this radish largely, in preference to the old olive-shaped. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 90 cts.



EARLY OVAL DARK RED RADISH.



EARLIEST CARMINE OLIVE RADISH.

EARLIEST CARMINE OLIVE-SHAPED. This new radish is one of the handsomest and best of all the extra early radishes. It is easily distinguished, by its shape, from the Early Oval Dark Red. The root is regularly olive-shaped, very even and with a very smooth skin, of a rich, dark carmine color. The foliage is short, stiff and extremely small. It succeeds perfectly in the open ground, and takes only twenty to twenty-two days to form. Its earliness and scarcity of foliage recommend it for forcing. It is of a sweet, fresh taste. Per pkt. 10 cts.; oz. 15 cts.; ¼ lb 50 cts.; per lb \$1.50.

WHITE OLIVE-SHAPED. Of olive shape, white skin and crisp, white flesh. Grows quickly and is very early. A very good variety. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 75 cts.



WHITE OLIVE.

Violet, Olive-shaped, White-tipped. Similar to French Breakfast, except that the upper color is a beautiful violet; very handsome, tender, and of fine flavor. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 85 cts.

SCARLET TURNIP, WHITE TIP. Very handsome, bright scarlet color, with white tip. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 75 cts.

VIOLET TURNIP, WHITE-TIPPED. A very early and handsome Radish. Of a beautiful violet color with lower portion of a clear white; of quick growth, crisp and very fine quality. Plucked while quite small and bunched together, these little radishes are very attractive. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 90 cts.



Early White Turnip. A round, turnip-rooted radish, with small top and of quick growth; both skin and flesh pure white; crisp and tender. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 65 cts.

EARLIEST TURNIP VARIETIES MIXED. For use in family gardens we offer mixed seed of all the earliest turnip varieties named above. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 90 cts.

EARLIEST OLIVE-SHAPED, or OVAL VARIETIES MIXED. This mixture includes seed of all the olive-shaped varieties described in the preceding list. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 90 cts.

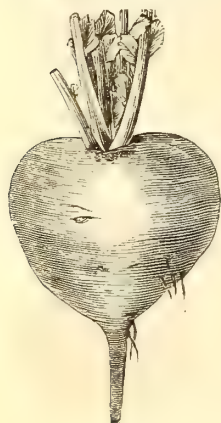
RADISH—Summer Varieties.

CHARTIERS. See *Specialties*.

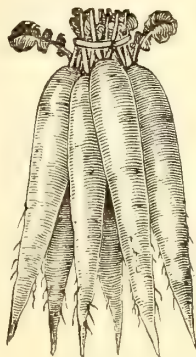
GOLDEN GLOBE RADISH.

GOLDEN GLOBE, or GOLDEN YELLOW SUMMER TURNIP. We first distributed this variety for trial in 1880, and it has proved a most valuable acquisition. Its shape is shown in the accompanying illustration. It is more spherical, its neck is finer, leaves smaller, and color brighter than the old Yellow Turnip Radish. It is of very fine quality and extra rapid growth, being fit for use in from four to six weeks after sowing. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

NEW WHITE STRASBURGH. See *Specialties*. A most valuable, quick-growing summer radish. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 90 cts.



GIANT WHITE STUTTGART RADISH.



LONG WHITE VIENNA OR LADY FINGER RADISH.

GIANT WHITE STUTTGART. This popular variety is very early and of quick growth. In five to eight weeks after being sown it will produce roots as large as a purple winter radish, and of most excellent quality. Both flesh and skin are pure snowy white. It withstands the severest heat of the South and grows to an immense size. Notwithstanding its large size, the quality is always the very finest, firm, brittle, and not pithy, so that they can be pulled for use at any stage. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

LONG WHITE VIENNA, or Lady Finger Radish. This new radish is the finest Long White Radish in cultivation. It is most beautiful in shape, white in color; both skin and flesh are pure snow white; crisp, brittle, and of rapid growth. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

Long White Naples. A handsome, long, clean, white radish; crisp and tender; good for summer use. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

Olive-Shaped Golden Yellow. This new radish is a beautiful variety; olive-shaped; skin rich, golden yellow; flesh white, very crisp and tender. Of quick growth, and stands heat well. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

SUMMER VARIETIES MIXED. This mixture includes seed of all varieties in the preceding list. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 90 cts.

Raphanus Caudatus, or Rat-Tail Radish. This is a Chinese variety, grown solely for the seed pods, which reach two to three feet in length, and are used as a salad or for pickling. Per pkt. 10 cts.



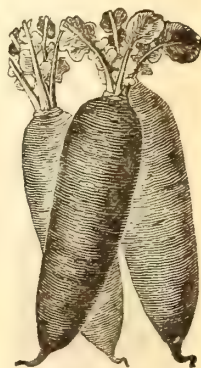
LARGE WHITE GLOBE RADISH.

LARGE WHITE GLOBE. A very large, round, summer Turnip Radish. Of beautiful form, pure white skin and flesh, which is very crisp and brittle. It grows quickly to a large size, and withstands summer heat. This excellent sort has given equally as good satisfaction as the Golden Globe, from which it differs principally in color. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb 85 cts.

RADISH—Winter Varieties.



CALIFORNIA MAMMOTH.



CHINESE ROSE, WINTER RADISH.

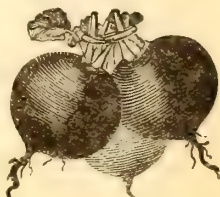
CALIFORNIA MAMMOTH WHITE WINTER. Roots grow eight to twelve inches long and two to three inches in diameter; flesh white, solid and of excellent flavor. This is the largest of all radishes, and has lately been sent out under a new name—*Mammoth White Russian!* Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 35 cts.; per lb \$1.25.

CHINESE ROSE, WINTER. A bright rose-colored winter variety. Sow in summer, same as turnips. This is of excellent quality, and is certainly one of the best varieties for winter use. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

ROUND BLACK SPANISH. As shown in the illustration, this is globe-shaped. By the Germans called *Retfig*, and extensively used throughout the entire winter. The flavor is piquant and very appetizing. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

Long Black Spanish Winter. Black skin, white flesh; keeps well. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

Long White Spanish Winter. Milder flavor than above. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.



ROUND BLACK SPANISH RADISH.



RHUBARB, or Pie-Plant.

Myatt's Victoria. Per
pkt. 10 cts.; oz. 20 cts.

SALSIFY, or Vegetable Oyster

The Salsify has a grassy top, and a long, white, tapering root, nearly resembling a small parsnip. It closely assimilates to the taste and flavor of the oyster, when properly cooked, and is a good substitute for it. It is very wholesome and nutritious. The roots are either boiled or mashed and made into fritters—in which form they are delicious. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

SPINACH.

Our prices include prepayment of postage by us; if ordered by express, deduct 15 cts. per pound.

NEW, THICK-LEAVED ROUND. Produces large, thick, dark green leaves, somewhat crumpled, and possesses the valuable quality of standing a long time before running to seed. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts.

NORFOLK SAVOY-LEAVED. The leaves are numerous, succulent, curled, and wrinkled like a Savoy cabbage. It produces nearly twice the weight of crop as the ordinary sorts, and is also the hardiest of all the varieties of spinach. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts.

Prickly, or Winter. Hardy, for fall sowing. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 40 cts.



NEW, LONG-STANDING SPINACH.

NEW, LONG-STANDING. This is decidedly the best variety for spring sowing, as it stands fully two weeks longer than any other sort before running to seed. The leaves are large, thick, fleshy and crumpled, fully equal in quality to the well-known Norfolk Savoy-Leaved. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts.

W. F. HEWITT, Scofield, Wis., Feb. 6th, 1886, writes:—The Vegetable and Flower seeds, as per our order, came to hand in good condition, and so much sooner than we expected, as to be entirely unlooked for. Your promptness and dispatch in filling orders is beyond all praise, and I can add that my people are greatly pleased with your liberal and generous action in sending the extra seed gratis, and for which we extend our thanks. They were entirely unlooked for, and we shall deem it a pleasure to report to you the result. Some of our neighbors have already declared it their intention of ordering their seeds from your house, and I shall take pleasure in recommending them to all my friends without hesitation, for I believe them to be entirely reliable, and I consider your house at the head of the list of those engaged in the seed business.

SQUASH.

In comparing our prices, please remember that our seed is saved from squashes grown especially for seed, and the postage, 10 cts. per pound, on all garden seeds, is prepaid by us. On seeds ordered by express, 15 cts. per pound may be deducted from prices quoted.

Our reputation as the introducers of some of the best melons is well known. We have devoted nearly equal attention to other vine seeds, and our strains of the standard varieties of Squashes are noted for specially fine quality and purity.



EARLY WHITE BUSH
SQUASH.



GOLDEN SUMMER CROOK-
NECK SQUASH.

EARLY WHITE BUSH, SCOLLOPED. This is the well known *White Patty-pan Squash*. The earliest to mature; very productive; light cream colored; shape and habit of growth shown in the illustration. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

Early Yellow Bush, Scolloped. Similar to the preceding, but of a deep orange color. Both varieties are often called "*Patty-pan*." Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

GOLDEN SUMMER CROOKNECK. A small, crooknecked, summer squash; skin bright yellow, covered with warty excrescences. Very early, productive, and of excellent flavor. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

SMALL COCOANUT. An excellent and beautiful little squash, highly prized for its very ornamental appearance, as well as for its fine-grained, well-flavored flesh and great hardness. It is very prolific, yielding from six to a dozen to the vine. The skin, in color, is an admixture of cream and orange, the latter more intense in the depressions between the ribs; the bottom is of a rich green. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.



COCOANUT SQUASH.

BOSTON MARROW. A popular fall squash; thin skin, bright orange; flesh orange, tender and rich. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

PERFECT GEM. After setting the squashes near the root, like the bush varieties, the vines commence to run, often attaining a length of twenty feet; very productive. The squashes are three to four inches in diameter, flattened, of a creamy-white color, slightly ribbed. The flesh is fine-grained, cooks dry, sweet, and of delicious flavor. It keeps well, and the flavor improves by keeping. Its immense productiveness, convenient size, and handsome appearance make it a valuable variety to grow for market. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.



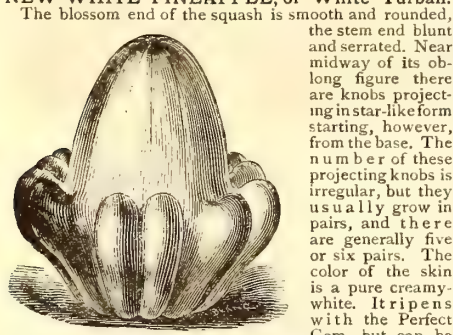
AMERICAN TURBAN. This is decidedly the best of all fall squashes; as good for summer (also fall and early winter) as the Hubbard is for winter. Flesh orange-yellow, thick, fine-grained, sugary, and particularly well flavored. This must not be confounded with the showy but worthless French Turban or Turk's cap. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 90 cts.

MARBLEHEAD. Outer color light blue; flesh bright orange, very dry, sweet and delicious. It is the best keeper of all except the New Essex Hybrid, generally having a shell of more flinty hardness than the Hubbard. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 90 cts.

SQUASHES—Continued.



GREEN-STRIPED BERGEN. A very ornamental bush squash, of shape shown in the illustration, from a photograph, although it does not always come true from seed. Skin beautifully striped green and white. It is fit to eat when not much larger than a black walnut, and continues good for use till the following March or later, which cannot be said of any other bush squash. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.

NEW WHITE PINEAPPLE, or White Turban.

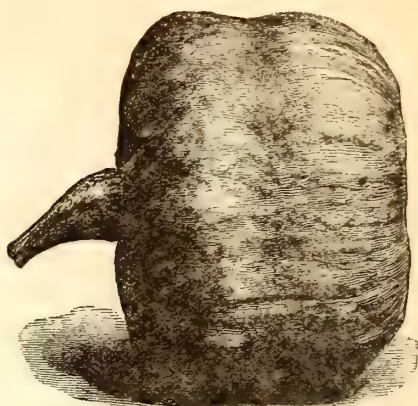
The blossom end of the squash is smooth and rounded, the stem end blunt and serrated. Near midway of its oblong figure there are knobs projecting in star-like form starting, however, from the base. The number of these projecting knobs is irregular, but they usually grow in pairs, and there are generally five or six pairs. The color of the skin is a pure creamy-white. It ripens with the Perfect Gem, but can be used much sooner, as it is excellent when quite young; keeps well for months. It is a strong grower and very prolific, yielding five to eight perfect squashes to a vine. The flesh is very thick, of a beautiful creamy-white color, fine-grained, and of good quality, being of a rich and decided coconut flavor. The seed cavity is small. Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 40 cts.; per lb \$1.25.



NEW BRAZIL SUGAR SQUASH.

BRAZIL SUGAR. This distinct, new variety for summer and autumn use is the *richest flavored and sweetest* of all squashes. It is liked for table use in every stage of its growth. During the months of August, September and October, it has no equal. It is *enormously productive*. A single plant has yielded as many as *twelve perfectly ripened squashes*. They weigh from two to four pounds each; measuring six to eight inches in length and from four to six inches in thickness. The skin is a beautiful canary-yellow, and, as shown in the illustration, handsomely warted. The flesh is also yellow, slightly tinged with green. They ripen as early as the Boston Marrow. The vines grow so rapidly that they are but little liable to injury from the striped bug. This feature makes it invaluable in those localities where the detestable little borer has made it almost impossible to grow the old varieties. We have grown this squash for several years, and have carefully selected our seed, but there will still be noticed a mixture, which will require some years yet to thoroughly eradicate; therefore, we only offer the seed in small quantities. Per pkt. 10 cts.; oz. 20 cts.

BUTMAN. Skin bright green, intermingled with white, thick shell, and thick-meated. The flesh is of a lemon color, very smooth and fine grained, dry and sweet. It has a flavor different from most others. It is in its prime from October to January. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 85 cts.



ESSEX HYBRID SQUASH—FROM A PHOTOGRAPH.

ESSEX HYBRID. Not only one of the richest flavored, finest grained and sweetest of all the Squash family, but one of the very best keepers we have, specimens keeping until the middle of June as sound as when gathered in the fall. The flesh is very thick, rich colored and solid, having an extremely small cavity for the seeds. It is also one of the most productive squashes ever introduced, often growing in pairs on the same vine, within one foot of each other, and each squash weighing from eight to twelve pounds. It is very early, of quick growth. Squashes have been raised from seed planted on the 3d of July, in just two months from the day of planting, to weigh twelve pounds. *Eleven tons of handsome well-ripened squashes have been raised as a second crop on three-quarters of an acre of early potatoes, and eight tons as a second crop on one-half acre of early beets, and not one hundred pounds of poor squashes in either lot.* Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 30 cts.; per lb \$1.00.



NEW OLIVE SQUASH.

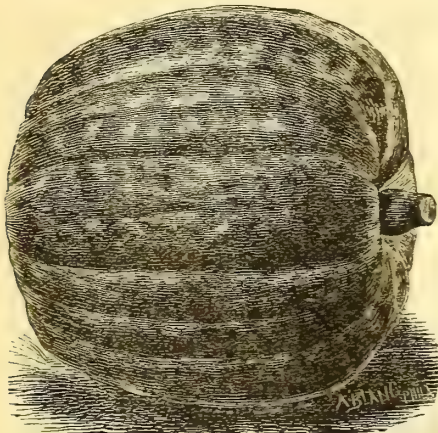
NEW OLIVE. This new winter squash, introduced by us three years ago, first attracted our attention in France in the summer of 1883, where we were favorably impressed with its appearance and growth. It is called Olive Squash, as the shape and color of the fruit exactly resemble an olive. The fruit is a little longer and the skin smoother than the Hubbard. The squashes weigh five to ten pounds each, skin very smooth and extremely thin, of a beautiful, light olive-green color, with a few narrow stripes of a lighter shade. The flesh is very thick, of a rich golden-yellow color, firm, mealy, very sweet, and of very good quality. As a winter squash it is likely to occupy a front rank. Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.

H. SULTROP, Washington, Mo., Feb. 21st, 1886, writes:—The Garden and Flower Seeds are at hand, and I must say they are splendid in quality and quantity. My family think you are the "Boss Seedsmen" of this country.



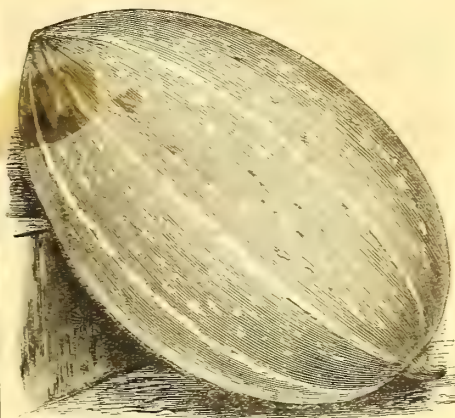
HUBBARD SQUASH.

HUBBARD. The standard winter squash, and excellent for table use; of good size; dry, fine-grained flesh; good keeper. This squash is, doubtless, more largely grown than any other winter squash. Our seed is the very best strain, and saved with great care. Per pkt. 5 cts.; oz 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 85 cts.



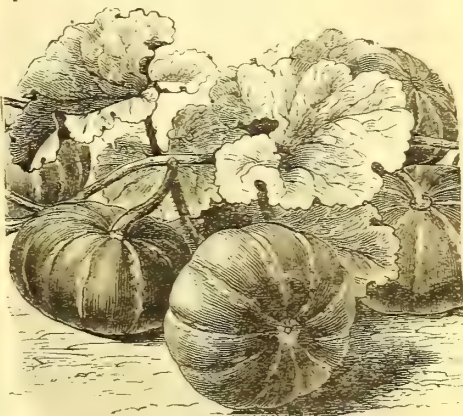
AN EXACT LIKENESS OF A MAMMOTH CHILI SQUASH.

MAMMOTH CHILI. This is the "Jumbo" of the Squash family, and all the so-called mammoth squashes of different names owe their capacity for large growth to this parent variety. The above illustration was accurately drawn and engraved from a mammoth specimen which attracted much attention at our seed warehouse. The form, as shown in the engraving, is round, flattened at both stem and blossom end. The outer color is a rich orange-yellow; the skin is quite smooth, with wide fissures. The flesh is very thick and of a rich yellow color; the quality is good and very nutritious. They are most profitable to grow for stock feeding, particularly when root crops are not largely grown. They keep well throughout the entire winter and spring. We will now consider the most distinctive characteristic—MAMMOTH SIZE—and will give the actual weights attained by specimens raised from our seed. The LARGEST SQUASH ON RECORD was raised in 1883, by Charles Hewitt, Esq., of Lunenburg, Nova Scotia, and attained the enormous weight of 292 pounds, winning first prize at the Dominion Exhibition. In 1884, Mr. W. W. Butterworth, of Wilton, Muscatine Co., Iowa, raised one of 192 pounds, which was closely followed by C. B. Longworth, Esq., of Clearwater, Minn., whose largest squash weighed 190 pounds. Mr. O. V. Knowles, of Hiram, Dakota, was not much behind, with a squash of 185 pounds weight. In 1885 we offered two cash prizes, total \$35.00, for the heaviest specimens of Mammoth Chili Squash grown from seed purchased of us. Both these prizes were won by Mr. Chas. Hewitt, Lunenburg, Nova Scotia, whose squashes weighed respectively 262 pounds and 223 pounds. The heaviest Mammoth Chili Squash of 1886 was raised by A. E. Hitchcock, Weaver, Minn., and weighed 231 lbs. Per pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.



SALEM IMPROVED VALPARAISO SQUASH.

SALEM IMPROVED VALPARAISO. This squash, which we procured from the grower at Salem, N. J., is quite distinct from the Valparaiso Squash known many years ago. The general shape of the squashes is shown in the above engraving; the outer color of the skin is a handsome, bright orange; flesh yellow, fine-grained and of rich flavor. They grow very large, frequently weighing from 50 to 120 pounds each, and are much liked by the canning establishments of Southern New Jersey. Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.



RED CHINA SQUASH.

NEW RED CHINA. We are indebted to "The Flowery Kingdom" for this handsome and prolific variety. Each vine produces from nine to thirteen perfect fruits. The squashes often grow in pairs, and are remarkably uniform in size and shape. They weigh from 3 to 5 pounds, and are 6 to eight inches in diameter, by from $3\frac{1}{2}$ to 4 $\frac{1}{2}$ inches from stem to blossom end. They are very solid, with small seed cavity; the meat being from 1 to 1 $\frac{1}{2}$ inches thick. The skin is of a vivid red color, faintly striped longitudinally with a pale yellow. The flesh is of a rich orange-yellow color, firm, fine-grained, sweet, and excellent in quality, both for table use and for pies. It is a good grower, matures early, and keeps in fine condition until late in the spring. Its immense productiveness, handsome appearance, fine quality, and convenient size make it one of the most desirable squashes ever introduced for the market gardener, as well as for the private planter. Per pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.

H. H. FENTON, Morrison, Mass., Feb. 4th, 1886, writes:—A four years' trial of your seeds has convinced me that they cannot be beaten. I take pleasure in recommending them to my neighbors, although a firm that has introduced such novelties of sterling merit as the Cardinal Tomato, Netted Gem and Ironclad Melons and Golden Heart Lettuce needs no recommendation from me.

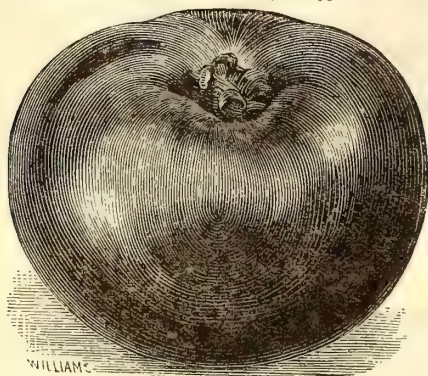
TOMATOES.

THE TURNER HYBRID. See *Novelties*.
 LIVINGSTON'S BEAUTY. See *Specialties*.
 OPTIMUS. See *Specialties*.
 SCOVILLE'S HYBRID. See *Novelties*.



BURPEE'S CARDINAL TOMATO.

THE CARDINAL. This new tomato, named and introduced by us in 1884, has given excellent satisfaction. Its colors right up to the calyx, and every specimen is virtually of one color, the *most brilliant cardinal red*; the flesh appears of the same red color, being scarcely any lighter. The pulp is very thick, with comparatively few seeds and absolutely no green core. In shape the Cardinal is nearly round and uniformly smooth, without any ridges. It is as early as any good tomato, and much larger in size than Livingston's Perfection. It has less acidity than other tomatoes, and is of superior flavor. The fruits are firm and solid; keep well. The plants, of vigorous growth, are comparatively compact in habit and bear abundantly throughout the entire summer, the fruits continuing to be large and fine. Per pkt. 10 cts.; oz. 30 cts.; 2 ozs. 50 cts.; $\frac{1}{4}$ lb 90 cts.; per lb \$3.00.



AN EXACT COPY, FROM A PHOTOGRAPH OF THE CLIMAX.

BURPEE'S CLIMAX. This fine tomato, introduced by us six years ago, has proved to be all we claimed for it, and is to-day, both in America and England, universally admitted, by all who have grown it, to be one of the most perfect varieties known. The vines are of strong, healthy growth, and are *completely laden* with fruit, thickly set in clusters. The tomatoes are very handsome; are of a deep rich color, always perfect in shape and smoothness; the skin is as *clear and rich as the most beautiful wax-work*; remarkably solid; with absolutely no green core and very few seeds. They are uniformly of good size, of the color of the Acme, but averaging much larger; ripen all through and completely around the stem; *never crack* and are *always free from deep-ribbed specimens*. They *mature early* and bear continuously until frost. They are superior to most varieties, in *fine quality and delicious flavor*. They are good keepers, and excellent to ship to market. Per pkt. 10 cts.; oz. 30 cts.; 2 ozs. 50 cts.; $\frac{1}{4}$ lb 90 cts.; per lb \$3.00.



EXTRA EARLY ADVANCE TOMATO.

EXTRA EARLY ADVANCE. This new tomato was introduced by the originator of the Alpha, as the earliest variety in cultivation, and perfect in shape and smoothness. Its claim for *extra earliness* has been well sustained, and on this account alone it will doubtless prove valuable. The tomatoes are of large size, bright red, very solid, and with no green core. The vines are most profusely loaded with fruit, and continue to bear throughout the season. Per pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb \$1.25; per lb \$4.00.

**PARAGON,
 LIVINGSTON'S PERFECTION,
 LIVINGSTON'S FAVORITE.**

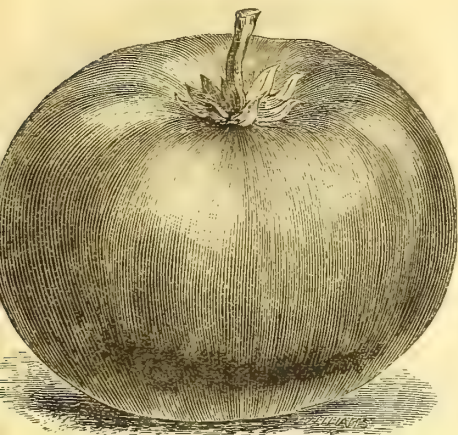
The above three varieties are all so similar that a separate description is unnecessary. We consider the Paragon and Perfection identical, but we have pure seed of each, grown separately, and our customers will have the benefit of any difference there may be. They are all very productive, and ripen medium early; the tomatoes are bright red in color, good size, round shape, very smooth, solid, and ripen evenly around the stem. Each variety, per pkt. 5 cts.; oz. 20 cts.; 2 ozs. 35 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.



GOLDEN QUEEN TOMATO.

GOLDEN QUEEN. In our endeavors to obtain a really good yellow tomato, we have tested many varieties, of all of which the Golden Queen has proved decidedly the best. The tomatoes are of good size, handsome, round shape, as shown in the illustration, very smooth, free from ridges, and ripen up evenly. They mature early and are very productive. The tomatoes are of good substance and excellent for slicing, the handsome yellow slices forming a beautiful contrast in a dish with red tomatoes. Per pkt. 10 cts.; oz. 40 cts.

TOMATOES—Continued.



AN EXACT COPY, FROM A PHOTOGRAPH OF THE TOMATO.

ESSEX EARLY HYBRID. This is one of the handsomest-shaped and most profitable tomatoes for the market in cultivation. Very early, solid, rich flavored, large in size, grows perfectly smooth, and is very productive. Color is of a bright pink. It always ripens all over alike, leaving no green spots around the stem. The flesh being very hard and solid makes it one of the best tomatoes for shipping or marketing there is, as it will keep a considerable while after being ripe without rotting. It is *very* productive, and a vigorous grower, fruits very evenly on the vines, without any rough fruit, bearing scarcely any fruit which is not fit for the market. Per pkt. 10 cts.; oz. 25 cts.; 2 ozs. 40 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

Acme. Quite early and handsome; fruit smooth, and of a deep purplish-red color. This tomato has, in many localities, rotted considerably, and we would recommend either Burpee's Climax or the Essex Early Hybrid as more worthy of reliance for a market crop. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

MAYFLOWER. Of a bright red color; ripens evenly, and well up to the stem; of good size, about one-third larger than the Acme. Its shape is globular, slightly flattened, and generally grows very smooth. It is very productive and of fine quality. A really fine variety. Per pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb 60 cts.; per lb \$2.00.

TROPHY. Fruit very large and generally smooth; solid, good flavor and very productive; choice selected seed. Per pkt. 5 cts.; oz. 30 cts.; $\frac{1}{4}$ lb \$1.00; per lb \$3.00.

GOLDEN TROPHY. Like the well-known Red Trophy in shape, but of a pure golden yellow color. The tomatoes are of large size and solid; very productive. Per pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$3.00.



WONDER OF ITALY TOMATO.

WONDER OF ITALY. A very prolific and early new variety from Italy; the small, bright red, pear-shaped fruits are produced in large clusters. The tomatoes resemble the King Humbert, except that they are flattened on two sides near the stem. The vines are very healthy and hardy in growth. Useful and ornamental for table use cooked whole, and for preserves. Per pkt. 10 cts.

KING HUMBERT. Another small, plum-shaped tomato from Italy, which is liked by many, while by others it is considered "of no account." It is, however, very early and very prolific; the fruits are produced in clusters of six to nine. The tomatoes are very fleshy and of rich, fruity flavor. Per pkt. 10 cts.

Strawberry, or Winter Cherry. (Alkekengi.) Grows enclosed in a husk; excellent for preserves; will keep within husks all winter. Per pkt. 10 cts.

Upright, or Tree. (Lays's.) This is a French variety, tree-like in growth, with large red fruit. Per pkt. 10 cts.

NESBIT'S VICTORIA. The fruit is pyriform and grows in bunches, each bunch containing from eight to twenty small, bright red fruits. It contains but few seeds, and the flavor is unsurpassed. It is very early, hardy, and of extraordinary productiveness. While too small for general use, it is attractive for table decoration or for preserves. Per pkt. 10 cts.

Red Cherry, Pear-shaped Yellow, and Small Round Yellow, all small varieties for preserves. Each per pkt. 5 cts.; per oz. 25 cts.

BURPEE'S SEEDS ARE POPULAR

Wherever planted, as is proved by our extensive mail trade—the largest of the kind in the United States. It is generally admitted that we annually supply seeds direct to more planters than any other Seed House in America. Some idea of the extent of our business may be formed from the fact that, in the busy season, we receive, every day, 3000 to 4500 letters and postal cards. The first editions printed of our Catalogues for 1887, necessary to supply one copy to each of our customers and applicants, number over 350,000. The forms are electrotyped, and future editions are printed as required,—making in all the largest number of Catalogues published by any seed house in the world.

Of late years Burpee's Seeds have also become very popular in Europe. To accommodate and extend this trade, we have opened a house in London, England, where we are prepared to deliver "Burpee's Seeds free by parcels post," to all parts of Great Britain and the Continent of Europe. If you have any friends "in the Old Country," kindly tell them to write for "Burpee's Special List of American Seeds for English Gardens," to

W. ATLEE BURPEE & CO., 133 Cannon St., London, E. C.

Orders from other foreign countries, and all American orders, must be addressed to

W. ATLEE BURPEE & CO., PHILADELPHIA, PA.

TURNIPS.

Our prices are for Seeds postpaid, by mail. If ordered by express, deduct 15 cts. per pound. Our seed is all grown from selected bulbs, and can be relied upon. Customers will do well to order their Turnip seed in the winter and spring, when sending their general orders, but those who prefer to wait until the seed is actually needed, even as late as July and August, will be supplied at the same low prices.

EARLY RED, or PURPLE TOP STRAP-LEAVED.

RED TOP STRAP-LEAVED.

spring, and again in July and August for autumn use. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 55 cts.

Extra Early Purple Top Munich. After the Milan, the earliest variety in cultivation, forming bulbs six inches in diameter within three months, which, however, must be used young, as they become stringy and coarse when old. It is very smooth, growing entirely above the ground, white color, with a bright purplish-red top. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 55 cts.



EXTRA EARLY MILAN TURNIP.

EXTRA EARLY PURPLE-TOP MILAN STRAP-LEAVED. This splendid new turnip is the earliest in cultivation. It is fully one week earlier than the Munich, which is itself a week earlier than the Purple Top Strap-leaved. The bulb is very flat, of medium size, quite smooth, with a bright purple top; leaves few, short, and of light color, growing very compact, and making an exceedingly small and neat top. The pure white flesh is of choicest quality, hard, solid, and fine-grained; it is an excellent keeper; keeps well all winter. The Extra Early Milan has a decided advantage over the Munich, in the fact that, even if allowed to grow to a large size, it does not become bitter, but preserves its fine quality. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 80 cts.

RED TOP WHITE GLOBE. One of the best early varieties grown, and has already become very popular. Of large size and very rapid growth; globe-shaped bulbs, with red or purple top; fine quality. Very handsome and most attractive for market. It keeps well and for either early or winter market cannot be too highly recommended. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 65 cts.

WHITE EGG. Of very rapid growth; egg-shaped, with thin white skin. Very solid, firm, fine-grained flesh, of sweet, mild flavor. It grows to a good size, and is excellent either as an early or late variety; keeps well. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

S. M. FREEMAN, Cave Spring, Ga., Jan. 18th, 1886, writes:—I am more than ever satisfied with your seeds; they are just what you represent them to be—no less.



STRAP-LEAVED WHITE GLOBE TURNIP.

WHITE GLOBE STRAP-LEAVED TURNIP.

The bulb produced by this new variety is of a perfect globe shape, about six inches in diameter, with smooth white skin; flesh pure white, firm and crisp; leaves long, erect, entire, and of a clear tinge. The roots are remarkably quick in their growth, and take the globular shape at a very early stage. A very handsome and valuable variety, surpassing all other round white turnips. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

YELLOW ABERDEEN. Of round form, pale yellow flesh, of fine texture, solid, nutritious and a good keeper. Very popular for cattle feeding, and also adapted for table use late in winter. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts.

LARGE YELLOW, or AMBER GLOBE.

Very popular in the Southern States, and one of the best varieties for general crop. Grows to a large size, flesh yellow, firm, fine-grained and sweet. Hardy and keeps well until late in the spring. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 55 cts.



YELLOW ABERDEEN.

SWEET GERMAN, or LONG WHITE FRENCH.

See Illustration. Flesh white, hard and firm, partaking much of the nature of a Ruta Baga. Must be sown much earlier than the flat turnips. In the autumn and early winter it is apt to be hard, but mellow like an apple by keeping. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 60 cts.

Robertson's Golden Ball, or Orange Jelly. Rich, sweet, pulpy flesh; of quick growth and keeps well; excellent for table and stock. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts.

JERSEY NAVET. For autumn sowing; delicate, sweet flesh, white, and resembles a parsnip in shape. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

YELLOW FLAT MONTMAGNY. This variety is flat in shape, purple top, yellow below. The flesh is of a fine yellow color, excellent quality. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.

Long White, or Cowhorn. Of rapid growth; flesh white and sweet. Pure white, except at top. Roots shaped like a carrot and grow half above the ground. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 60 cts.

Pomeranian White Globe. A free-growing, rough-leaved sort, valuable both for stock feeding and Table use. Productive, hardy and a splendid Autumn Turnip. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts.

Teltau, or Small Berlin. Very small, spindle-shaped roots; the rind has a peculiar flavor, and should not be taken off when used; esteemed for flavoring soups. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts.



SWEET GERMAN.

RUTA BAGAS, or Swedes.

The following varieties are excellent for stock feeding:—
BURPEE'S IMPROVED PURPLE TOP YELLOW RUTA BAGA. This magnificent Swede,



BURPEE'S IMPROVED PURPLE TOP
 RUTA BAGA.

flesh always sweet and rich in flavor. Per pkt. 5 cts.;
 oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts.

IMPERIAL HARDY. A purple-topped variety, growing to a large size, with a single tap-root and very small, fine top. It has a fleshy top, the leaf-stems breaking almost immediately above the crown of the bulb, and is perfectly free from a hard and coarse neck. Very robust constitution, and is a certain cropper. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts.

Purple-Top, or American Ruta Baga. Similar to preceding. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts.

Laing's Strap-leaved Improved. Very early and handsome; yellow fleshed; fine for table use. Oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts.

Skirving's Purple Top. A most robust grower and heavy cropper, but runs to neck on rich land. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 50 cts.

LARGE WHITE. Remarkable for its nutritious properties, hardness and long keeping. Of large size, rich, sweet flavor, superior alike for table or stock. Invaluable for late spring use; should be sown late. Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 20 cts.; per lb 60 cts.

POT, SWEET AND MEDICINAL HERBS.

No garden is complete without a few sweet, aromatic or medicinal herbs, for flavoring soups, etc., and care should be taken to harvest them properly. This should be done on a dry day, just before they come into full blossom; then dry quickly in the shade, pack close in dry boxes or vessels, excluding them from the air. We have all varieties for sale, at the usual prices, by the ounce or pound.

EACH VARIETY 5 CTS. PER PACKET, EXCEPT TARRAGON.

Anise.	Fennel.	Summer Savory.
Balm.	HOREHOUND.	SWEET MAR-
Basil, Sweet.	Lavender.	JORAM.
Borage.	ROSEMARY.	Winter Savory.
Caraway.	Rue.	Wormwood.
Coriander.	Saffron.	Tarragon; 20 cts.
Dill.		

SAGE. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb 50 cts.; per lb \$1.50.

THYME. (True broad-leaved English.) $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; $\frac{1}{4}$ lb \$1.25; per lb \$4.50.

HOLT'S MAMMOTH SAGE. See page 127.

TOBACCO SEED.



GENERAL GRANT TOBACCO.

GENERAL GRANT. The earliest tobacco in cultivation; particularly adapted for growing in the Northern States. It produces leaves forty-four inches in length, of proportionate breadth, and matures its crop perfectly as far north as Duluth, Minnesota. The leaf has extremely small veins; it is of the finest possible texture, and very elastic. One of the best judges of tobacco in New York city pronounces it an exceedingly promising variety, and an old Connecticut Valley grower says it is the choicest as well as the earliest sort he has ever seen. Per pkt. 10 cts.; oz. 35 cts.; $\frac{1}{4}$ lb \$1.00; per lb \$3.50.

HAVANA. From seed imported from the best growers in the famous district of Vuelta de Abajo. Per pkt. 10 cts.; oz. 50 cts.; $\frac{1}{4}$ lb \$1.50; per lb \$5.00.

Cuban Seed Leaf. "Cuban Seed Leaf" has the size of the Seed Leaf with the shape and flavor of the Cuban. The leaves measure from thirteen to seventeen inches broad, and thirty-three inches long. Perpkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 85 cts.; per lb \$3.00.

Connecticut Seed Leaf. An old, well-known variety. Per pkt. 5 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.; per lb \$2.00.

LANCASTER CO. BROAD LEAF. For cigar stock this is one of the very best varieties, and is now more largely grown than any other in Lancaster County and on Duck Island. Single leaves are sometimes three and one-half feet long by two and one-fourth feet wide, hence it is immensely productive. Per pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.50.

Gold Leaf. A cross of the Oronoko and Pryor. Unsurpassed for bright yellow grades. Per pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 85 cts.; per lb \$3.00.

Yellow Oronoko. Grown for more than forty years, with reference to the production of yellow stock. Per pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 85 cts.; per lb \$3.00.

Hester. It recommends itself greatly in its greater adaptability over a wider range of soils than any other of the yellow varieties, and may, on this score, be considered the surest. Per pkt. 10 cts.; oz. 25 cts.; per lb \$3.00.

Gooch. Resembles the Yellow Oronoko, but has a larger leaf; a splendid manufacturing sort. Unsurpassed for mahogany wrappers, or for the manufacturing grades. Per pkt. 10 cts.; oz. 25 cts.; per lb \$3.00.

Medley Pryor. Originated in Halifax County, Va., about seventy years ago, and is a general favorite with planters who grow the English and Continental grades. Per pkt. 10 cts.; oz. 25 cts.; per lb \$3.00.

Big Oronoko. An old variety and a good, tried one. Large, broad, finely-shaped leaf; for strips and dark wrappers has no equal. Per pkt. 10 cts.; oz. 25 cts.; per lb \$3.00.

White Burley. Largely used for the manufacture of cigars, as the leaf of this variety readily absorbs a large quantity of manufacturing material. Per pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 85 cts.; per lb \$3.00.

SEED BURPEE'S NORTHERN GROWN POTATOES

Our seed potatoes this season have, as usual, been carefully grown, specially for seed, in Northern New York. The freight charges make these potatoes cost us more than Pennsylvania grown, but, as is well known, seed potatoes from the North do much better South and West than home-grown seed. The potatoes are now stored, in fine condition, in our cellars, awaiting orders. All orders accompanied by the cash will be promptly acknowledged, and the potatoes forwarded as early as the weather permits, in time for early spring planting in the South. In ordering, please state whether we shall ship by express or freight. To many points in the South shipments can be made most cheaply by the various lines of steamers sailing every week from Philadelphia. At the prices below, we make no charge for barrels, boxes, bags or cartage. In case of changes, special prices will be given by letter. Prices per pound include postage by mail. The following varieties are the best and most popular now in cultivation; we have in stock other new sorts, on which, if desired, we will be pleased to quote prices. So many new varieties are largely advertised which have no special merit, that we endeavor only to offer those that we know to be good.

62-Potatoes by Mail. The price of *all varieties* is **Forty Cents per pound, 3 pounds for \$1.00**, correctly labeled, carefully packed, and sent, postpaid, to any address.

EARLY BEAUTY OF HEBRON. Very rapid and vigorous grower, ripening a week ahead of Early Rose, which it resembles, but far exceeds in great productiveness and excellence for table use, either baked or boiled. A good keeper, pure white skin and flesh; rich and delicate flavor. *Highly recommended.* Peck 50 cts.; bush, \$1.60; per barrel \$3.50.

EARLY ROSE. This standard early potato is so well known as to need no description. We are prepared to furnish fine Maine and Prince Edward Island Early Rose in large lots, at special prices. Peck 50 cts.; bush, \$1.50; per barrel \$3.25.

Extra Early Vermont. Similar in color, form and general appearance, to the Early Rose, from which it cannot be distinguished, and with which we consider it identical. Peck 50 cts.; bush, \$1.50; per barrel \$3.25.

EARLY SUNRISE. This is claimed to be "the earliest potato grown, producing potatoes fit for table in eight weeks from time of planting." It certainly is remarkably early and very productive. The potatoes closely resemble the Early Ohio, are of large size and fine quality. *Highly recommended.* Per lb 40 cts.; 3 lbs. \$1.00, postpaid; peck 60 cts.; bush, \$2.00; per barrel \$4.00.

EARLY MAINE. Originated from a seed-ball of the Early Rose, which it resembles in general appearance. They grow very smooth-skinned, and are of superior quality. Remarkably early. They are also very productive. Raised on a large scale, they did not suffer from drought, and yielded, in Massachusetts, as high as four hundred and ten bushels to the acre. Altogether, this new variety has given such good satisfaction that it is worthy of a general trial. Per lb 40 cts.; 3 lbs. \$1.00, postpaid; peck 60 cts.; bush, \$1.75; per barrel \$3.75.

PEARL OF SAVOY. A cross of Clark's No. 1 and Extra Early Vermont. It is as early as the Early Rose, and has proved very productive, the vines being vigorous in growth. The tubers are oblong, fair and of large size; the flesh is pearly-white and very mealy. Peck 50 cts.; bush, \$1.60; per barrel \$3.50.

Vanguard. This early potato also closely resembles the well-known Early Rose, that is parent of so many varieties. Generally, this sort has given good satisfaction as an early potato, and is of good quality. It matures as early as the Early Rose. Peck 50 cts.; bush, \$1.60; per barrel \$3.50.

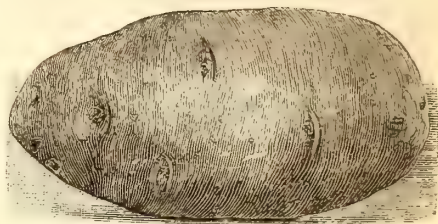
CLARK'S No. 1. Extra early and very productive; 450 bushels were grown on one acre. It cooks mealy, of excellent flavor and fine quality. Peck 50 cts.; bush, \$1.60; per barrel \$3.50.

Early Snowflake. Of medium size, uniform shape; skin white, with russet tinge; flesh fine grain, snow white when cooked, and of remarkable mealliness, and pure, delicate flavor. Peck 50 cts.; bush, \$1.60; per barrel \$3.50.

EARLY MAYFLOWER. This is a new early potato, originated by Mr. E. S. Brownell, and is of the same fine class and appearance as the Early Telephone and Brownell's Best. Peck 50 cts.; bush, \$1.60; per barrel \$3.50.

EARLY TELEPHONE. In appearance it is a most handsome and attractive variety; shape oval to oblong, somewhat flattened; color white, shading to russet; eyes few and smooth; flesh perfectly white, remarkably fine-grained, floury, and of most excellent flavor, either baked or boiled. It ripens very early. By express or freight, peck 50 cts.; bush, \$1.60; per barrel \$3.50.

GARFIELD. A new variety that has given good satisfaction, of fine quality. Peck 50 cts.; bush, \$1.60; per barrel \$3.50.



THE MORNING STAR POTATO.

THE MORNING STAR POTATO.

This new main-crop potato originated in Washington county, New York. The reports we have received from its native county, and from Long Island, are very favorable, and indicate that the Morning Star is, in every way, a first-class late variety and an enormous cropper, nearly equaling Burpee's Empire Star in yield. It is of handsome appearance, and of very fine quality for the table; a good keeper. It is of strong, vigorous growth, and free from disease. Per lb 40 cts.; 3 lbs. \$1.00, postpaid. Peck 75 cts.; bush, \$2.00; per barrel \$4.00.

WHITE ELEPHANT, OR LATE BEAUTY OF HEBRON.

After having grown this potato "separately," under each name, for several years, we now, without fear of successful contradiction, pronounce the two names synonymous. There is no reason in the multiplication of names, although the variety is most excellent under whichever name it is grown. It is a cross of the Garnet Chili and White Peachblow. It combines great productiveness, power of resisting disease, excellent quality and great beauty, and is proof against decay until far in the spring. The tubers, notwithstanding their great size, are always solid; they grow closely together in the hills. Peck 50 cts.; bush, \$1.50; per barrel \$3.40.

WHITE STAR. This fine new variety has proved a certain cropper, and one of the most profitable sorts to grow for the market. Whether baked or boiled, its purity of color, fine, floury texture and delicate flavor are very attractive. The tubers are oblong, large and very handsome, while in yield it has proved very prolific, and has resisted blight. It is medium early, and remarkable for its fine keeping qualities. The foliage is dense, dark green. Peck 50 cts.; bush, \$1.50; per barrel \$3.40.

MAMMOTH PEARL. This new Ohio variety has become very popular. Of handsome appearance, free from rot and never hollow; white skin and very white flesh. A strong, vigorous grower; the vines standing upright, protect the hill from the hot rays of the sun. Peck 50 cts.; bush, \$1.50; per barrel \$3.40.

MAMMOTH PROLIFIC. Skin is white, with a yellowish cast; flesh pure white, fine-grained, solid, dry and floury. A very vigorous grower, and to a great degree resists the ravages of the bugs. Vines completely cover the hills with a dense mass of foliage. Peck 50 cts.; bush, \$1.60; per barrel \$3.50.

Burbank's Seedling, or St. Patrick. White-skinned, few eyes, fine-grained flesh; very productive; ripening between the early and late varieties. Peck 50 cts.; bush, \$1.50; per barrel \$3.25.

DAKOTA RED. While inferior in table qualities, its entire freedom from rot and great productiveness make it a profitable variety to grow. For a main crop or late potato it will be found valuable, withstanding drought and yielding well even under adverse circumstances. Tubers large and oblong, skin red, flesh firm and white. Peck 50 cts.; bush, \$1.40; per barrel \$3.40.

BURPEE'S EMPIRE STATE POTATO.

Named and introduced by us in 1885, this new main crop potato has everywhere maintained all that was claimed for it, both as to productiveness, fine quality, and healthy growth. In 1885 we offered \$50.00 in cash prizes, which brought out much interesting competition. Our first prize of \$35.00 cash for the largest yield was won by Mr. H. Hodgson, Millersville, Ohio, who raised *four hundred and eighteen bushels on one acre*. Our prize of \$15.00 for the largest yield from *one pound* was won by the champion potato grower, Mr. Alfred Rose, of Penn Yan, N. Y., who raised from one pound of seed 1301 pounds or 21 $\frac{1}{4}$ bushels. The tubers sent to us from all parts of the country attracted great attention, being of large size, smooth, very handsome and of splendid quality. For the benefit of those who have not on hand a copy of our last year's Catalogue, we republish below extracts from letters to us concerning this potato, from the originator, Mr. E. L. Coy, of Washington County, N. Y. :—

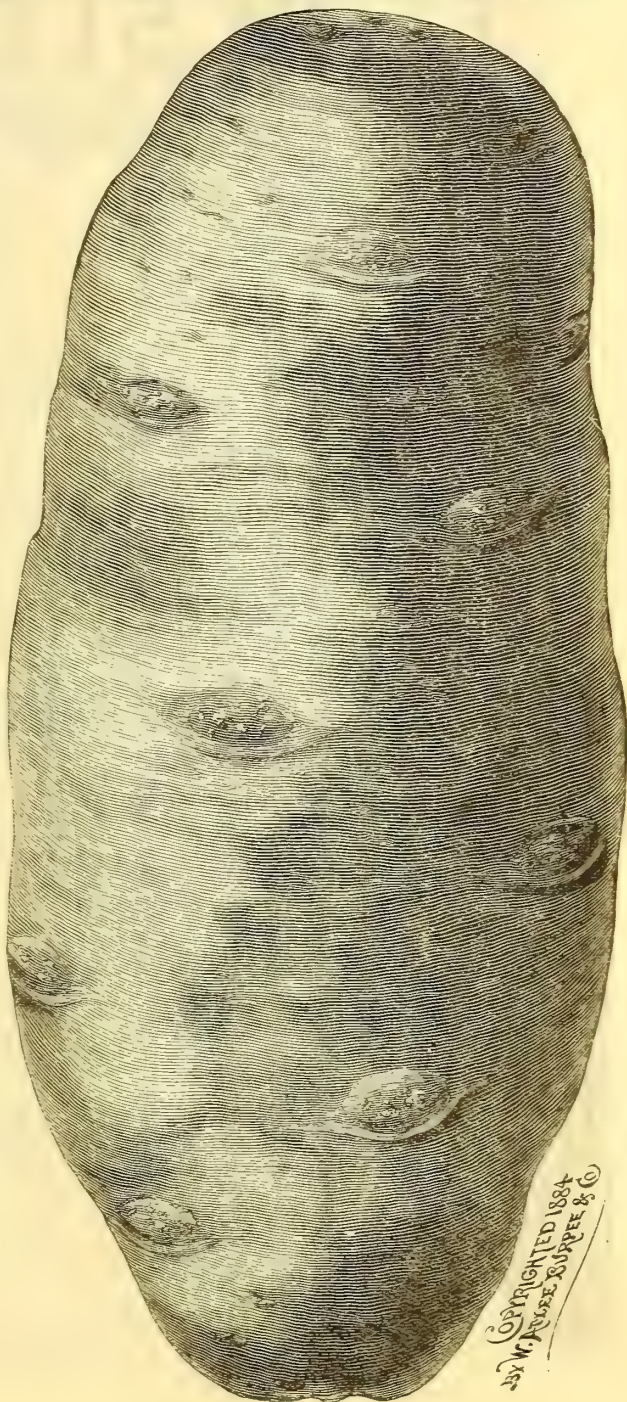
"Another year's experience has more than confirmed my previous opinion that I have at last originated the most valuable variety of Potato that has ever been introduced."

"This remarkable new potato, No 99, is a seedling of 1881. It was from the only seed that germinated from the only seed ball that I have yet succeeded in finding on the White Elephant."

"The past season this seedling was subjected to the most careful tests in competition with the most noted and highly lauded varieties in cultivation, with the most satisfactory results. It has more than equaled my sanguine anticipations. My life-long endeavors to produce a perfect potato for general purposes have been fully realized. I have never seen any variety that combines so many highly desirable qualities."

Oct. 17th, 1884 : "Another year's experience with the new seedling potato, 'No. 99,' hereafter to be known as Burpee's Empire State, in comparison with about sixty other varieties, convinces me that too much has not and cannot be said in its favor. To those in search of a strictly first-class table potato, this new seedling presents stronger claims than any variety of which I have any knowledge. It has proved itself to be delicate and rich in flavor, perfectly free from rot; is never hollow; cooks evenly through without any coarseness; yields enormously, and is easily dug. In fact, I confidently believe that this new variety will fully supply the long-felt need of a really good white cooking potato. Last spring I decided to abide by the judgment of potato experts before saying anything more on my own responsibility regarding its merits. With this end in view, I sent above fifty tubers to as many practical potato growers, with the request that they test it thoroughly and give me their full opinion of its merits, both as to quality and productiveness. I have received reports, as requested, from nearly all, and with a single exception they are unanimous in the opinion that it is wonderfully productive, as well as a floury and delicately flavored variety. Single tubers cut to single eyes have yielded from 100 to 138 pounds."

Peck 75 cts. ; bush. \$2.00 ; per barrel \$4.00. By mail 40 cts. per lb. ; 3 lbs. for \$1.00, postpaid.



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BURPEE'S SELECTED FARM SEEDS.

We devote careful attention to the growth and selection of the best Farm Seeds, and our list embraces new improved varieties of special merit. Good farming, to be profitable, is impossible without good farm seeds, and the unusual care exercised by us to secure the finest quality and best varieties must prove of great value to our customers. Having the largest seed warehouse in Philadelphia, besides other storage outside, we are enabled to carry large stocks of Farm Seeds, ready for immediate shipment on receipt of orders by mail or telegram. The large trade we have done in this line for some years has gained a national reputation for our Farm Seeds. One reason of our success is that our seed grain is *grown especially for seed*, in sections best suited to the development of each variety. It is all selected, well cleaned, and of the finest quality possible. Our prices, *except for Grass and Clover seeds*, all include bags, and delivery to any freight depot, express or vessel, in Philadelphia. Please state whether seeds are desired to be sent by freight or express. PLEASE ORDER EARLY. ADDRESS LETTERS PLAINLY TO

W. ATLEE BURPEE & CO.,
Seed Merchants, Importers and Growers,
SEED WAREHOUSE, { Nos. 475 and 477 N. 5th St., } PHILADELPHIA, PA.
 { Nos. 476 and 478 York Ave. }

Leading Varieties of Flint Corn.

PRICES of each variety described below: Per pkt. 10 cts.; 1b 40 cts.; 3 lbs. \$1.00, postpaid. By express or freight, per quart 20 cts.; peck 65 cts.; per bushel \$2.25; sack of 2 bushels, \$4.00; 10 bushels, or more, at \$1.75 per bushel.

COMPTON'S EARLY YELLOW FIELD. The earliest known yellow field variety, ripening in 76 to 90 days from time of planting, and very productive. It will produce a good crop if planted as late as the first of July, and thrives well on light soil, and also in localities where the season is short. It is a yellow-flint variety; ears of good size, with ten to twelve rows. It is best adapted for *mountain regions* and north of Pennsylvania.

GOLDEN DEW-DROP. A valuable variety for the North, and in other sections for late planting, as it grows quickly and matures early, fully as early as Canada Early. It is an eight-rowed flint variety, somewhat resembling the Canada Yellow in appearance, but brighter in color. Grains of good size; small white cob. It is a good yielding corn (considering that flint varieties are not so productive as others), frequently producing two to three ears to the stalk. The stalks grow six feet high, ears set medium.

ANGEL OF MIDNIGHT. *The Rural New Yorker* of Nov. 14th, 1885, reports as follows on this variety:—"It was planted May 13th and the kernels began to glaze August 5th, showing it to be an extremely early crop, and decidedly earlier than any other field corn we have ever grown. Longest ears, 14 inches, 8 rows, over 60 kernels in a row. Kernels large, broad, yellow flint. Plants six feet high only; very leafy at bottom, slender top; ears low, often two large ears to a stalk; stalks small, shanks long, cob small. We are as confident as we can be, from a single trial, that this variety, with a name so absurd, will ripen wherever any kind of field corn will mature."

LONGFELLOW'S FIELD. This is an eight-rowed, yellow-flint variety, "the result of careful selection, in a family of Massachusetts farmers, for 45 years." The ears are from 10 to 15 inches long, shape shown in illustration above; $1\frac{1}{2}$ to $1\frac{3}{4}$ inches in diameter, and generally well filled out to extreme end of the cob. The cob is small; kernel large and broad. The corn is well adapted to the North, and is said to have produced 200 bushels of ears to the acre in Massachusetts.

EARLY CANADA YELLOW. An eight-rowed, hard-flint variety, maturing in about 90 days; used principally for replanting where the other varieties fail to come up, and then maturing at the same time with the common field varieties. It is also largely used in the extreme North, where more productive varieties do not have sufficient time to mature.

SANFORD WHITE. In response to frequent inquiries for a white flint corn, we contracted with a grower in Connecticut for a supply of the Sanford White. It is an eight-rowed, dull-white flint corn, well suited to the North. The ears are 8 to 10 inches long and about $1\frac{1}{2}$ inches in diameter; the grains are broad, the cob is white. The stalk is large, with abundant foliage, and is, consequently, esteemed in Northern New England for fodder.



COMPTON'S
EARLY YELLOW.



GOLDEN
DEW-DROP.

BURPEE'S

GOLDEN BEAUTY CORN.

Introduced by us in 1884, this new corn, appropriately named *Golden Beauty*, has given most excellent satisfaction. At the exhibition of the Pennsylvania State Fair, held in Philadelphia, September, 1884, it was awarded *first prize*. A customer of ours also exhibited *three stalks, all of one hill*, each of which had two large, handsome ears. The productiveness of the *Golden Beauty* is due to the economical shape of the ears—one of which, reduced in size, is accurately illustrated herewith, and to the fact that a large proportion of the stalks produce two fine ears. It is undoubtedly the largest grain and handsomest yellow corn that we have ever seen. The ears are of perfect shape, with from ten to fourteen straight rows of brightest golden-yellow grains, of remarkable size, and filled out completely to the extreme end of cob. The cobs are unusually small; when broken in half the grains will always reach across. The richness of color and fine quality of grain make it very superior for grinding into meal. The grains are not of hard, flinty type, neither are they so soft as to be greatly shriveled, as in the *Golden Dent*. The ears are easily shelled, although the kernels are firm on the ear, and in every respect present as perfect a type as could be desired.

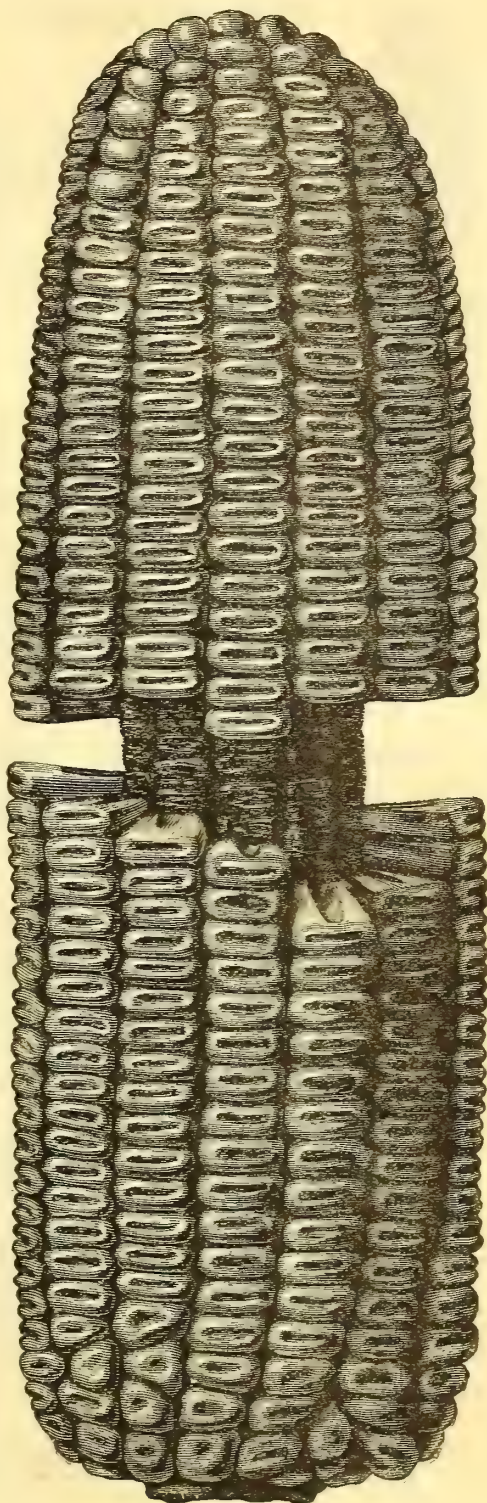
The stalks take a strong hold in the ground; grow vigorously to a height of eight to ten feet. It matures generally as early as *Farmers' Favorite*, and surpasses all varieties of *Golden Dent* in size and beauty of grain and immense productiveness. In 1885 we offered a cash prize of \$25.00 for the largest yield on one acre of the *Golden Beauty* Corn purchased of us. This prize was won by C. W. Holman, Esq., West Willington, Conn., whose crop was *153½ bushels shelled corn on one acre*. The largest crop raised in Pennsylvania was 117½ bushels, grown by John S. Neuhauser, Leacock, Pa. Every farmer who sees the *Golden Beauty* will want it for seed, and those who raise a crop this season can surely, in their own neighborhoods, dispose of large quantities. Price 10 cts. per package; 40 cts. per lb.; 3 lbs. for \$1.00, post-paid, by mail. By express or freight, per peck 65 cts.; per bushel \$2.00; per sack of 2 bushels \$3.50; 10 bushels, or more, at \$1.60 per bushel, sacks included, free of charge.

137 Bushels Shelled Corn of GOLDEN BEAUTY raised on one acre.

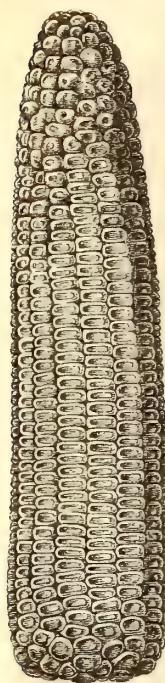
GEO. L. KOONS, Marshalltown, Iowa, October 13th, 1886, writes:—The *Golden Beauty* Corn I got of you last Spring has more than filled my expectations, and am well pleased with the corn. I think I did well with it, only having purchased a small lot, twenty-five cents worth, and I husked a little over two bushels on the ear, and it did not have any rain from the time it was planted until it matured, that was enough to wet down to the roots of the corn. My *Mammoth Chili Squash*, also, did well under the same conditions; I had one that weighed 140½ pounds, and one of my *Mammoth Pumpkins* weighed 138 pounds. I can say that I have used your seeds three years now, and am well satisfied with all the seed used.

J. P. HENDRICKS, Concordia, Mo., Dec. 15th, 1885, writes:—The *Golden Beauty* Corn that I purchased of you last Spring has yielded beyond my expectations, and I believe it to be the best corn for stock that ever came to Lafayette County, as it is neither too hard nor too soft, and the greatest corn to yield I ever saw, according to the bulk of ears. I raised, with four cultivations, on one acre, 137 bushels of shelled corn. My neighbors say it is the largest yield of corn they ever heard of.

JNO. GREGOR, Strout Station, Ill., January 15, 1886, writes:—Your *Golden Beauty* Corn does better here than any other corn in the neighborhood. I planted it on new ground, the first crop it ever had, and in a very dry season it turned out 5 bushels to the shock, cut 14 hills square. Your *Welcome Oats* also do well here.



BURPEE'S GOLDEN BEAUTY CORN.



QUEEN OF THE
PRAIRIE
GOLDEN DENT.

QUEEN OF THE PRAIRIE,

OR

PRIDE OF THE NORTH

EARLY

GOLDEN DENT CORN.

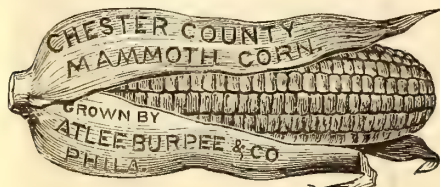
This variety has smaller ears than the Farmers' Favorite, but is valuable to grow further North, as it matures earlier. Planted as late as July 4th, it has fully matured by October 1st. The ears have from 14 to 16 rows, grow 8 to 10 inches in length, slightly tapering. The kernels are closely set together on the cob, of a light orange color at the outer end, darker in color lower. The stalks usually grow 6 to 8 feet in height, producing one to two good ears. Our seed of this variety has been grown for us with special care, from the original stock. Per pkt. 10 cts.; 1b 40 cts.; 3 lbs. \$1.00, postpaid. By express or freight, peck 60 cts.; per bushel \$2.00. Per sack of 2 bushels \$3.75; 10 bushels, or more, at \$1.75 per bushel, sacks included.

CHAMPION WHITE PEARL CORN.

This corn comes from Illinois, where it seems to be highly esteemed. The originator claims it to be a thoroughbred, pure white dent corn, maturing in eighty-five to one hundred days. It is a medium-sized corn, averaging sixteen rows of grains to the ear, and is said to be very productive. The stalk is stout and thick, and the ear is set low down upon the stalk. Per pkt. 10 cts.; 1b 40 cts.; 3 lbs. \$1.00, postpaid. Peck 75 cts.; per bushel \$2.25; per sack of 2 bushels, \$4.00.

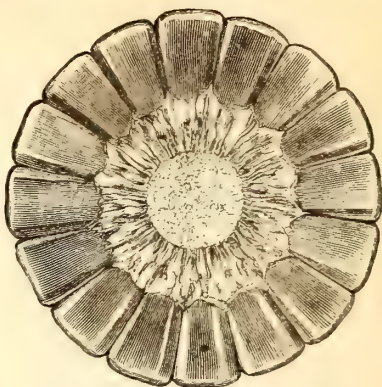
MAMMOTH WHITE SURPRISE CORN.

This fine variety, which originated in the Valley of the Hiwassee River, Tenn., requires a long season to mature, and we recommend it only south of Philadelphia. The ears are 10 to 14 inches long, contain 12 to 20 rows of large, deep grains, filled out to the extreme end. It is not a hard, flinty corn. It is the most vigorous grower of any known. The stalk is strong and large, takes a firm hold in the ground and tills well. It is not liable to be prostrated by heavy winds or rains. Its height has reached 12 to 16 feet. It is very productive, yielding from 75 to 125 bushels of shelled corn per acre, according to soil and season. Per large pkt. 10 cts.; 1b 40 cts.; 3 lbs. \$1.00; by mail, postpaid. By express or freight, peck 60 cts.; per bushel \$2.00; sack of 2 bushels \$3.50.



CHESTER COUNTY MAMMOTH CORN.

For twelve years past we have sold this corn for seed very extensively, and are able to state that when genuine seed is planted, on good land, it will outyield every other variety of Yellow Field Corn, excepting only Burpee's Golden Beauty. It yields, under good cultivation, from 100 to 140 bushels shelled corn per acre. The ears are very large, containing 14 to 32 rows of medium-size yellow grains. It weighs 58 to 59 pounds per measured bushel; it is not a hard, flinty corn, but very sweet and nutritious. It furnishes a large amount of excellent fodder, growing 12 to 16 feet high, and taking a firm, strong hold in the ground. It is, undoubtedly, one of the best yellow field varieties for rich land in this latitude or the South. It cannot be relied upon to mature in time for the North. Prices: per large pkt. 10 cts.; 1b 40 cts.; 3 lbs. \$1.00, by mail, postpaid. By express or freight, peck 60 cts.; per bush. \$1.75; sack of 2 bushels \$3.00; 10 bushels, or more, at \$1.45 per bushel, sacks included.



SECTIONAL VIEW OF THE PEDRICK CORN.

THE PEDRICK DENT CORN.

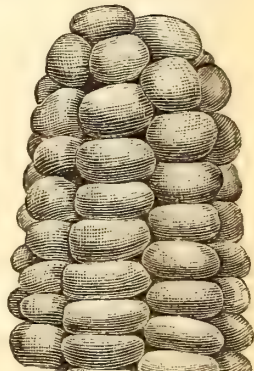
This fine variety originated with Mr. Pedrick, of New Jersey, who has, by careful selection for many years, established it of a very neat and uniform type. It is a very "thoroughbred," medium early, yellow dent. The ears are 9 to 10 inches in length; 14 to 20 rows of grains, placed very compactly, and the rows very straight on the cob. In diameter the ears are 2 to 2½ inches; the cob is very small, red, and of a soft, silky nature. The kernels are deep, closely set upon the cob and of a beautiful light yellow color. The stalks grow 6 to 8 feet high, and frequently bear two good ears. It has yielded 80 to 100 bushels per acre in New Jersey. Per pkt. 10 cts.; 1b 40 cts.; 3 lbs. for \$1.00, postpaid. Peck 75 cts.; per bushel \$2.25; sack of 2 bushels \$4.00.

BLUNT'S WHITE PROLIFIC CORN.

This is an eight- to ten-rowed white flint corn, with short, well-shaped ears, and small cob. The stalks bear from three to five ears; the ears are small in size, the kernels are hard and compactly placed on the cob. Like other flint varieties, it matures early. In Massachusetts this corn is also known under the name of Mammoth Ensilage. Prices by mail: Per pkt. 10 cts.; 1b 40 cts.; 3 lbs. \$1.00. By freight or express, peck 60 cts.; per bushel \$1.75; per sack of 2 bushels \$3.25; 10 bushels, or more, at \$1.50 per bushel.

THE PIPE-STEM, or TOP-OVER CORN.

The Pipe-STEM, or Top-over Corn, known in Massachusetts and Rhode Island for some years past, is a very distinct and early variety of yellow flint corn. The term Top-over Corn is significant, and correctly applied to this variety. The illustration herewith is a true representation, and shows how completely the kernels cover each end of the cob—in fact, TOPPING IT OVER. The strong feature, however, which has been produced in the growth



THE PIPE-STEM CORN.

of this corn, is the remarkably small size to which the cob, together with the stem, has been reduced; the former just large enough for the kernels to adhere to, while the latter is the size of a pipe-stem. In fact, the stem of the Top-over Corn is so small, that, left standing in the field until thoroughly ripe, one kick of the foot has been known to cause every ear on the hill to drop. This shows clearly the ease with which it may be HUSKED. It ripens early. The crop can be harvested and the corn put in crib early in September. It is hardy, has small stalk, can be planted thicker than other corn, and is easily harvested. Per pkt. 10 cts.; per 1b 40 cts.; 3 lbs. \$1.00, postpaid, by mail. By express or freight, per quart 20 cts.; peck 75 cts.; per bushel \$2.50; per ear 5 cts.; 25 ears for \$1.00.

THE NEW BRAZILIAN FLOUR CORN.

When our attention was first directed to this flour Corn, in 1885, we were skeptical as to the great claims made for it, and refused to catalogue it last season. From what we have seen of it since then, and from the mass of strong testimony as to its value, we are persuaded that it is well worth a thorough trial, and we print below the description of a Pennsylvania grower who, after growing it for two years, is very enthusiastic in its praise:—

The past season we have grown a small field of this valuable corn, and can now say, after carefully watching its habits of growth and thoroughly testing its cooking qualities, that it is the most wonderful variety of grain ever introduced into this country. At the Pennsylvania State Fair, held in Philadelphia, in 1885, we exhibited a sample of the Brazilian Flour Corn on the stalk and also in the ear, which attracted more attention than anything on exhibition and elicited the admiration of all.

The Brazilian Flour Corn, on good soil, will grow from 8 to 10 feet high; the leaves are a dark green color, having much the appearance of other corn stalks, a medium thickness, thickly studded with ears, seldom less than 4 and often 6 or 7 full ears on one stalk. The ears are from 7 to 9 inches long, small cob, well filled with beautiful white grains, about one-half the size of ordinary field corn, which, when ground and bolted, makes a grade of flour equal in every respect to the best wheat flour, for bread-making and all culinary purposes.

The Brazilian Flour Corn, when once started, grows very rapidly, ripens medium early, and if planted early in the spring, will ripen in almost any climate. Our crop the past season was not planted until June 10th, and fully matured before frost. But we would recommend, in all sections north of 40° north latitude, to plant by the 1st to 20th of May, if possible.

ITS REMARKABLE BREAD-MAKING QUALITIES.

Below we give a few of the many testimonials of responsible and trustworthy parties who have thoroughly tried and tested it, and whose testimonials are entirely unsolicited, and having ourselves given it a fair trial the past season, we are enabled, by actual experience, to speak of its high qualities and great value as a bread-making cereal and a forage plant.



WHAT THE GROWER CLAIMS FOR IT.

First, we claim that the Brazilian Flour Corn, when properly ground and bolted, will make as good flour as that made from the best of wheat. The flour is much whiter than wheat flour, will rise equally as well and will make bread, pies, cakes, biscuits, etc., equal to the best wheat flour.

Second, we claim that the Brazilian Flour Corn is very productive, will grow in almost any climate, and owing to the unusual number of ears produced on each stalk, strong and vigorous habit of growth, that it will produce as many bushels shelled corn to the acre as any variety of field corn.

Third, we claim it to be much more valuable than any other variety as a forage plant, either in a green or dry state, owing to its immense stooing properties, size and rapidity of growth and abundance of blades. It will yield more and better fodder than any other corn in cultivation, which makes it very valuable for filling silos.

Fourth, we claim the Brazilian Flour Corn to be equal, if not superior, to the best varieties of sugar corn for boiling or roasting in a green state, being exceedingly sweet, rich, juicy and delicious.

Fifth, we claim that the Brazilian Flour Corn will make five times as much flour to the acre as wheat; equally as good as the best wheat flour for bread-making and all culinary purposes.

JOHN RICH, Esq., of Bucks County, Pa., says:—"I pulled a few ears of new flour corn, to test its quality as a boiling corn, and I must say, I have tasted corn grown in almost every State in the Union, but never before tasted any as rich, sweet and tender as the Brazilian Flour Corn; it was decidedly better than any sugar corn I ever ate."

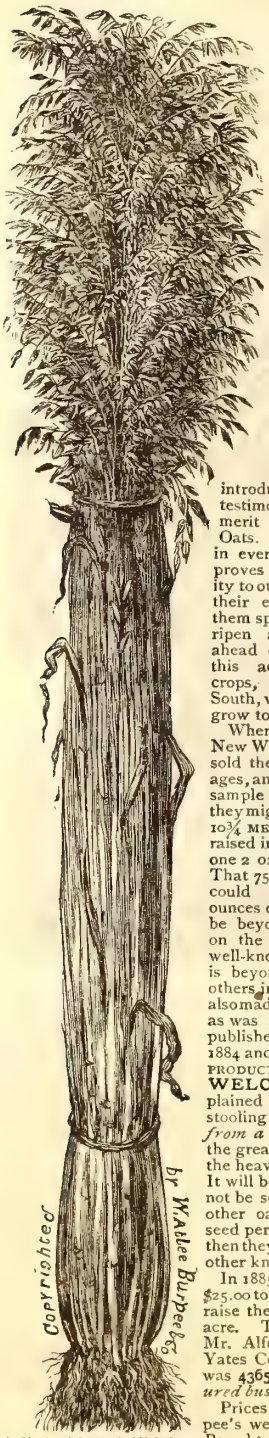
JOHN G. TREADWAY, Kansas City, Mo., says:—"I have raised a good crop of flour corn, and had some of the corn ground into flour. The flour is splendid and the wonder of all who have seen it. The bread, biscuits and cakes made from it are in all respects equal to any wheat flour."

JOHN P. SHELTON, Clarksville, Tenn., says:—"The Brazilian Flour Corn will yield five times as much flour as wheat, to the acre, will rise as well, and is equally as good for making bread, as the best wheat flour."

The Brazilian Flour Corn should be planted the same time as other varieties of field corn, in rows $3\frac{1}{2}$ to 4 feet apart, hills 2 to $2\frac{1}{2}$ feet in the row, 3 grains to a hill. When 8 to 10 inches high, it begins to tiller up like wheat; one hill will make nearly an armful of fodder. If wanted for flour these suckers should be removed, leaving not more than 4 or 5 to a hill. Cultivate same as other corn. When ripe and the grain begins to harden, cut, shock and husk.

PRICES OF BRAZILIAN FLOUR CORN. Owing to a limited supply and the great demand there will be for this new and valuable grain, we can only sell the seed in small quantities. Per 2 oz. pkf. 15 cts.; 4 pkts. for 50 cts., or 9 pkts. for \$1.00, postpaid. Per lb. 60 cts., or 3 lbs. for \$1.50, postpaid by mail. By freight or express, purchaser to pay transportation charges, per qt. 50 cts.; 2 qts. 85 cts.; 4 qts. \$1.50.; per peck \$2.50.

BURPEE'S WELCOME OATS.



As claimed by us, the Welcome Oats have proved, beyond all doubt, to be the **HEAVIEST, HANDSOMEST and MOST PRODUCTIVE VARIETY** of oats ever introduced. They usually grow five to six feet high, with strong, straight straw, well supporting the enormous heads, and not liable to be prostrated by wind or rain. The heads are very large and handsome, branching freely on all sides, and from sixteen to twenty-three inches in length. The grain is remarkably large and handsome, very plump and full, with thin, close-fitting husks. They weigh 47 to 51½ lbs. PER MEASURED BUSHEL.

Probably no improved variety of grain ever introduced has had such strong testimony as to superlative merit as have the Welcome Oats. Their uniform success in every part of the country proves their general adaptability to our varied climate, while their early maturity renders them specially valuable. They ripen a week to two weeks ahead of other oats, and on this account yield splendid crops, even in the extreme South, where few other varieties grow to advantage.

When first introducing the New Welcome Oats, in 1883, we sold them only in 2 oz. packages, and distributed free many sample packets, in order that they might be thoroughly tested. 104 MEASURED BUSHELS were raised in New York State from one 2 oz. package of the oats. That 7576 ounces of clean oats could be raised from two ounces of seed would certainly be beyond belief, were it not on the sworn statement of a well-known man, whose word is beyond question, and that others in various sections have also made most enormous yields, as was shown by the reports published in our Catalogues of 1884 and 1885. The IMMENSE PRODUCTIVENESS OF THE WELCOME OATS is explained by their wonderful stooling (often 40 to 76 stalks from a single grain planted), the great size of the heads, and the heavy weight of the grain. It will be seen that they should not be sown nearly so close as other oats. At least half the seed per acre is sufficient, and then they will far outyield every other known variety.

In 1885 we offered a prize of \$25.00 to the grower who should raise the largest yield on one acre. The prize was won by Mr. Alfred Rose, Penn Yan, Yates Co., N. Y., whose crop was 4365 pounds, or 97 measured bushels upon one acre.

Prices of the genuine Burpee's welcome Oats. By mail: Per pkt. 10 cts.; 1b 40 cts.; 3 lbs. for \$1.00, postpaid. Per peck 32 lbs. \$1.25; 10 bushels and over @ \$1.10 per bushel. No charge for bags.

A SINGLE STOOL OF BURPEE'S WELCOME OATS. 50 cts.; Per bushel (of over @ \$1.10 per bushel.

FARMERS' FAVORITE GOLDEN DENT CORN.

The Farmers' Favorite, first introduced by us ten years ago, is the lifetime selection and improvement of one of our most enterprising Chester County farmers. It ripens: reasonably early, and produces unusually well, even on light land. With ordinary cultivation it frequently yields ninety to one hundred bushels of shelled corn per acre. The ears are of large size; small, red cobs, well filled out to the end, with large, deep grains, of a most beautiful, bright, golden-yellow color. To test the smallness of cob and depth of grain, take an ear of this corn, tightly roll paper around it, in the shape of a cornucopia, remove the ear, shell the corn, and the shelled corn alone will more than fill the paper. It does not get hard for feeding, but is easily digested and very nutritious; it makes a fine and mellow corn meal, of very superior quality and appearance. The stalks grow eight to ten feet high, with abundant foliage, and take a strong hold in the ground. Per pkt. 10 cts.; 1b 40 cts.; 3 lbs. \$1.00, postpaid, by mail. By Express or Freight, peck 60 cts.; per bushel \$1.75; per sack of two bushels \$3.15. Ten bushels, or more, at \$1.50 per bushel, sacks included.

THE LEAMING CORN.

The Leaming, in character, is somewhat of a Dent variety; ears are of good size, set low down, and nearly always two good ears to each stalk. Very small, red cob, with a deep, long grain, of a rich golden color. It withstands severe drought. This we attribute to its earliness in maturing, strong and vigorous growth, and its stocky and leafy nature, which enables it to stand up until ripe, thereby protecting the soil from dryness caused by the heat of the sun. It matures reasonably early, and if planted by the first of June, will generally ripen, and be fit to husk and crib early in September, making it one of the most valuable sorts to plant when it is desired to remove it in time to seed the ground for fall crops. Has been known to yield one hundred bushels per acre. Per pkt. 10 cts.; 1b 40 cts.; 3 lbs. \$1.00, postpaid. By Express or Freight, peck 60 cts.; per bushel \$1.75; one sack containing two bushels \$3.15. Ten bushels, or more, at \$1.50 per bushel, sacks included, free of charge.

SUGAR CORN, For Green Fodder.

This is better than any field corn to grow for green fodder crops, from the fact that it is so very sweet and nutritious that cattle will eat every part of the stalk and leaves with relish. Drill thickly, in rows three feet apart, using 2½ bushels of seed per acre. Peck 60 cts.; per bushel \$2.00; 4 bushels, or more, at \$1.75 per bushel, sacks included.

SILVER HULL BUCKWHEAT.

This variety continues in bloom longer than the common buckwheat (therefore better for bees); matures a few days sooner, and under the same conditions yields nearly double the quantity per acre. The flour is whiter and more nutritious, while, on account of the thinner husks, 15 to 20 per cent. waste is saved in grinding. Peck 60 cts.; bushel \$1.75. Per sack of two bushels \$3.40. By mail, per pkt. 10 cts.; 1b 40 cts.; 3 lbs. \$1.00.

MANSHURY BARLEY.

This barley is early ripening, and generally fills plump. It has strong, upright straw, that makes it easy to harvest, and it has been reported as yielding sixty-six bushels per acre, weighing over fifty pounds to the measured bushel. Per 1b 40 cts.; 3 lbs. \$1.00, postpaid. Peck 90 cts.; bushel \$2.50; per sack of two bushels \$4.50.

Saskatchewan Fife Spring Wheat.

Claimed to be "the best No. 1 hard Amber Wheat yet introduced. Unequalled for productiveness, earliness and vigor, and singularly exempt from smut, and other diseases." Per pkt. 10 cts.; per 1b 40 cts., postpaid; by express or freight, per peck 80 cts.; per bushel \$2.75; 2 bushels, or more, at \$2.50 per bushel.

OSAGE ORANGE.

Per 1b 40 cts. Postage extra. Other seeds for hedges, as well as seeds of all varieties of Evergreens and Deciduous Trees, Fruits, etc., supplied at the usual prices.

—KAFFIR CORN.—

A variety of Sorghum, non-saccharine, and distinctly differing in habit of growth and other characteristics from all others. The plant is low, stocky, perfectly erect, the foliage is wide, alternating closely on either side the stalks. It does not stool from the root, but branches from the top joints, producing from two to four heads of grain from each stalk. The heads are long, narrow, and perfectly erect, well filled with white grain, which at maturity is slightly flecked with red or reddish-brown spots. Weight, 60 lbs. per bushel. The average height of growth, on good, strong land, is $5\frac{1}{2}$ to 6 feet, on thin land $\frac{1}{2}$ to 5 feet. The stalk is stout, never blown about by winds, never tangles, and is always manageable, easily handled. A boy can gather the grain heads or the fodder. The seed heads grow from 10 to 12 inches in length, and product of grain on good land easily reaches 50 to 60 bushels per acre. It has the quality common to many Sorghums, of resisting drought. On very thin and worn lands, it yields paying crops of grain and forage, even in dry seasons in which corn has utterly failed on the same lands. The whole stalk, as well as the blades, cures into excellent fodder, and in all stages of its growth is available for green feed, cattle, mules and horses being equally fond of it, and its quality not surpassed by any other known variety. If cut down to the ground, two or more shoots spring from the root, and the growth is thus maintained until checked by frost.

Kaffir Corn is as early in its growth as the Minnesota Early Amber Cane—maturing seed about the same time. It is, therefore, reliable in any latitude in which the Amber Cane has been found useful as a forage plant, and by reason of the close massing of plants upon the land, and the wide and ample foliage, the yield of forage is equal in quantity and superior in quality to any of the later and taller growing sorts, as Branching Dhoura, etc. The seed-heads of Kaffir are well eaten by all farm animals, and no harm has been found to result from continuous liberal feeding on both the grain and the whole plant, green or dry. Compared with other Sorghums, the Kaffir is found to be early, abundant in yield, reliable in all seasons, and a superior crop for both quantity and quality of its product. It keeps green, and the stalk is juicy and brittle to the last, and is not a hard and cane-like growth, as other Sorghums usually are found to be. Its low and manageable growth, ease of cultivation and harvesting, are points distinctly peculiar to it, and in addition to these it is well proven to be less exhaustive to the land. Flour from the Kaffir grain has been found more nearly analogous to wheat than any other grain of its class. It is darker, of course, but is of like texture in the dough and in the cooking. For batter cakes, muffins, etc., it is excellent, having a slightly sweetish taste, otherwise not distinguishable from wheat; and for buckwheat cakes it is esteemed by many who have eaten of it, as an improvement on the original. Price of seed, per large package 15 cts.; per lb 65 cts., postpaid, or 50 cts. by express.



KAFFIR CORN.

MANGEL WURZEL.

LARGE YELLOW

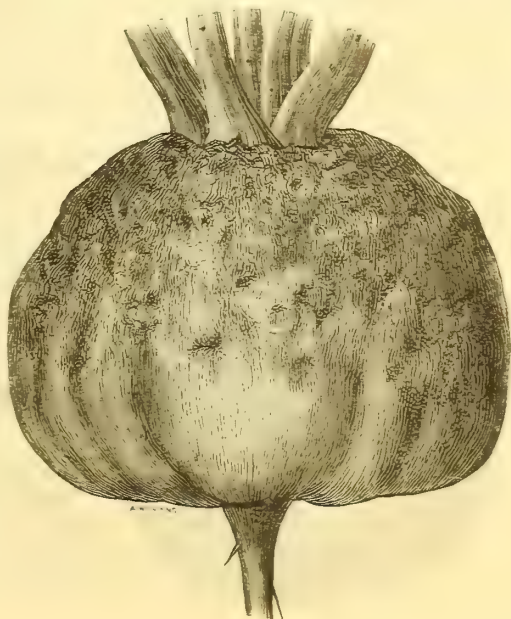
OBERNDORF.

Although the seed has not been offered for sale in America before, this variety has been grown for many years in Germany, where it is greatly liked by all dairy farmers. It is a very heavy cropper; the roots growing to a large size, of the shape shown in the illustration. In color they are a bright yellow, and the roots are very nutritious, highly relished by cattle. It produces good crops even in light and shallow soils where the long varieties will not succeed; from the peculiar shape of the roots they are most easily dug. The growth of Mangels for stock-feeding is annually increasing in the United States. Every farmer should raise them, and we would suggest a trial of the Yellow Oberndorf in comparison with the standard varieties described on pages 33 and 36.

Per pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb 25 cts.; per lb 75 cts., postpaid by mail. By express or freight 60 cts. per lb; 5 lbs., or more, at 50 cts. per lb.

\$25.00 IN CASH PRIZES.

We offer a cash prize of \$10.00 for the heaviest root of Oberndorf Mangel grown this year; also a \$15.00 cash prize for the largest yield, by weight, upon one acre. Henry Hodgson, of Millersville, Ohio, raised last year, on one acre, 55,750 lbs of roots of the Mammoth Long Red Mangel, from seed purchased of us. Can this new variety equal this enormous yield?





A SINGLE PLANT OF TEOSINTE.

TEOSINTE (Reana Luxurians).

All who desire a better forage plant than anything heretofore introduced should give Teosinte a trial. Trials so far made give promise of its soon becoming the leading forage plant for this latitude and the South. In this immediate vicinity, planted July 3d, it produced from one seed twenty-seven stalks, and attained a height of seven feet by September 10th, making a luxuriant growth of leaves, which the horses and cattle ate as freely as young sugar corn. In appearance this gigantic graminæ of Central America somewhat resembles Indian Corn, but the leaves are much longer and broader, and the stalks contain sweeter sap. In its perfection it produces a great number of shoots, growing twelve feet high, very thickly covered with leaves, yielding such an abundance of forage that one plant is considered to be sufficient to feed a pair of cattle for twenty-four hours. In the South, it surpasses either Corn or Sorghum as a soiling or fodder-plant, and in the extreme South it is a perennial. Eighty-five stalks have been grown from one seed, attaining a height of eleven feet. Price of seed: Per pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb 75 cts.; per lb \$2.00.

BROOM CORN.

Our Broom Corn Seed is grown especially for us in this immediate vicinity, and farmers South and West will find it much more profitable to make a change of seed than to use that grown around home. We can make special prices in lots of ten to twenty bushels. By mail, every variety, 40 cts. per lb; 3 lbs. \$1.00, postpaid.

Improved Evergreen. The best for general cultivation, and is more largely grown than any other variety; brush firm, of good length and bright green color; never gets red, and brings the highest market price. Peck 90 cts.; per bushel \$2.50; 2 bushels \$4.50.

Genuine Dwarf. Grows from three to four feet high, with straight, smooth brush; principally used for making whisks and brushes. Peck \$1.00; per bushel \$3.25.

California Golden. A strong growing variety, much resembling the Evergreen, but longer in brush; a bright golden color when ripe. Good for making hurl brooms. Peck \$1.00; per bushel \$3.25.

EARLY AMBER SUGAR CANE.

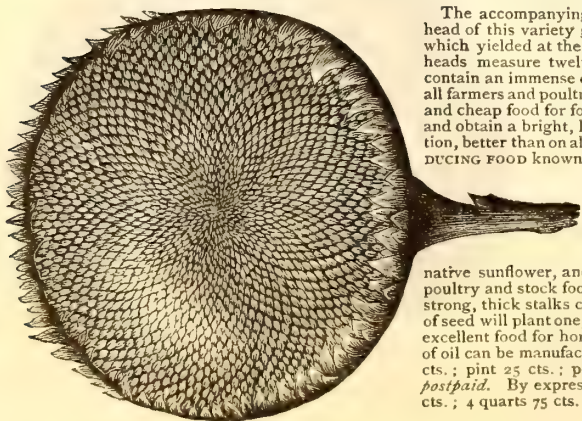
From extensive trials, this new variety has proved of great value. Its earliness adapts it to almost every section of the country, having been raised with great success in latitude $44^{\circ} 30'$. It usually grows eleven and twelve feet high, and stands up well. When planted between the 1st and 10th of May, the seed almost invariably ripens, thus giving a double crop each year. The seed is very nutritious and highly relished by poultry and all kinds of farm stock. Per pkt. 10 cts.; per lb 40 cts.; 3 lbs. \$1.00, postpaid. By express or freight, quart 20 cts.; peck \$1.00; per bushel of 56 lbs. \$3.00; 10 bushels, or more, at \$2.50 per bushel.

EARLY ORANGE SUGAR CANE.

Most of the cane growers North give the Early Amber the preference over all other canes, while the cane growers South give the Early Orange the preference. The Amber cane is very tender, has a very thin rind or bark, is so thin that it will not withstand the intense heat of the July and August sun South, consequently should be planted as early as possible and worked up in June or July. Prices of seed: Per lb 40 cts.; 3 lbs. \$1.00, postpaid. By express, 15 cts. per pound.

MILLO MAIZE, or BRANCHING DHOURA.

Of South American origin, already well advertised and distributed. Valuable as a forage plant and for its grain, having great capacity to stand drought. It can be cut and fed at any stage, or cured when heading out, for fodder. It bears grain in erect, full heads, and is almost equal to Corn for feeding all sorts of stock; also makes excellent Meal. The yield of grain will average thirty to forty bushels per acre on land that will make fifteen bushels of Corn. It requires all summer to mature seed. Plant in April, three to five seeds in a hill, eighteen inches apart, four to five foot rows, and thin to two plants and cultivate as Corn. It shoots out greatly and makes a great amount of foliage. Price 30 cts. per lb; 4 lbs. for \$1.00. By mail, postpaid, 50 cts. per lb, or 10 lbs. per pkt. Three to five lbs. per acre. Can be cut for green feed several times a season.

MAMMOTH RUSSIAN SUNFLOWER.

The accompanying illustration was drawn from a mammoth head of this variety grown by us, from carefully selected seed, which yielded at the rate of 120 bushels of seed per acre. Single heads measure twelve to twenty-two inches in diameter, and contain an immense quantity of seed, which is highly valued by all farmers and poultry breeders who have tried it, as an excellent and cheap food for fowls. They eat it greedily, fatten well on it, and obtain a bright, lustrous plumage and strong, healthy condition, better than on almost any other food. It is the best egg-producing food known for poultry. It can be raised cheaper than corn, and is destined to be an article of great value as soon as it becomes generally known. Every farmer should plant some of the seed, in any waste piece of ground, any time from early spring up to the middle of July. It is a wonderful improvement on the old native sunflower, and besides the great value of the seed as a poultry and stock food, its leaves make a capital fodder, while its strong, thick stalks can be profitably used as fuel. Four quarts of seed will plant one acre. The seed is also recommended as an excellent food for horses, and it is considered that a fine quality of oil can be manufactured from the seed. Per. pkt 5 cts.; oz. 10 cts.; pint 25 cts.; per quart 40 cts.; 2 quarts 75 cts. By mail, postpaid. By express or freight, per quart 25 cts.; 2 quarts 40 cts.; 4 quarts 75 cts.; peck \$1.25; per bushel \$4.00.

PURPES' EXTRA CLEAN GRASS SEEDS

Subject to slight variations in price, to correspond with the market. If ordered sent by mail add 16 cts. per lb for cost of postage.



RED TOP GRASS.

ORCHARD GRASS.

Extra Clean Kentucky Blue Grass. (*Poa pratensis*.) Valuable for lawns when mixed with other varieties; thrives best in a dry soil, retaining its verdure in the hottest weather. 14 lbs. to the bushel; about 2½ bushels to the acre. Qt. 15 cts.; bush. \$1.65.

Herd, or Red Top Grass. (*Agrostis vulgaris*.) A valuable native permanent grass, as a mixture in meadows, pastures or lawns, growing in almost any soil, moist or dry, and standing our hot climate. 14 lbs. to the bushel; 1½ bushels to the acre; for lawns, 3 bushels to the acre. Qt. 15 cts.; bush. \$1.00; per sack (50 lbs.) \$3.50.

Orchard Grass. (*Dactylis Glomerata*.) One of the most desirable pasture grasses for stock and for shady places; not so exhaustive to the soil as *Timothy*. 12 lbs. to the bushel; 3 bushels to the acre. Qt. 20 cts.; bush. \$2.40.

Tall Meadow Grass. (*Avena elatior*.) A valuable grass for permanent pasture; early luxuriant growth and abundant supply, which is relished by cattle early or late; also makes splendid hay. 15 lbs. to the bushel; 3 bushels to the acre. Qt. 20 cts.; bush. \$3.00.

Wood Meadow Grass. (*Poa nemoralis*.) A very productive and nutritive grass, adapted for lawns and pastures. Thrives well under trees. 14 lbs. to the bushel; 2 bushels to the acre. Per lb 50 cts.

Rough-Stalked Meadow Grass. (*Poa trivialis*.) Produces an abundant crop of highly nutritious herbage; valuable for either moist or dry soils. 35 lbs to the acre; about 14 lbs. to the bushel. Per lb 45 cts.

Meadow Foxtail. (*Alopecurus pratensis*.) One of the earliest and best pasture grasses; grows rapidly when cut or eaten down by stock. About 7 lbs. to the bushel; 3 bushels to the acre. Per lb 50 cts.

Timothy. (*Phleum pratense*.) The best quality of prime seed. A well-known grass, and on moist, peaty or clay soils it will produce a larger crop than any other variety, not being so well suited for light sandy soils. Weight 45 lbs. per bushel; from ½ to 1 bushel per acre. Price about \$2.75 per bushel.

Sweet Vernal Grass. (*Anthoxanthum odoratum*.) Useful to mix with other grasses for pastures and lawns, on account of its early growth and emitting an agreeable odor when cut for hay. About 10 lbs. to the bushel; 3 bushels per acre. Per lb 50 cts.

English Rye Grass. (*Lolium perenne*.) A nutritious permanent grass for meadows and pastures, also for mixing with others for lawns. 24 lbs. to the bushel; 3 bushels to the acre. Qt. 20 cts.; bush. \$2.50.

Italian Rye Grass. (*Lolium Italicum*.) Thriving in any soil, yielding an early and abundant crop, also for mixing with other pasture grasses. About 20 lbs. to the bushel; 3 bushels to the acre. Qt. 20 cts.; bush. \$2.50.

Yellow Oat Grass. (*Avena flavescens*.) Desirable for dry meadows and pastures. About 7 lbs. to the bushel. Qt. 25 cts.; bush. \$4.50.

Hungarian Millet Grass. (*Panicum Germanicum*.) One of the most valuable annual soiling forage plants, growing in any ordinary soil; withstands the drought well; sown late as July it will produce a large crop of hay. 48 lbs. to the bush; 1 bush. to the acre. Bush. \$1.60.

Golden, or German Millet. Of great value as an annual hay and fodder crop. Bush. \$1.85.

East India, or Pearl Millet. Per lb 30 cts.; 10 lbs. or more, at 25 cts. per lb.

Crested Dogtail. (*Cynosurus cristatus*.) An excellent grass for hard, dry soils; valuable for pastures and lawns. Per lb 50 cts.

Hard Fescue. (*Festuca duriuscula*.) One of the most desirable dry grasses; excellent for dry soils. About 12 lbs. to the bushel; 2½ bush. to the acre. Per lb 30 cts.

Meadow Fescue. (*Festuca pratensis*.) A valuable grass for permanent pastures; very productive and nutritious. About 15 lbs. to the bushel; about 2 bushels to the acre. Per lb 40 cts.

Sheep's Fescue. (*Festuca ovina*.) An excellent grass for sheep pastures. About 12 lbs. to the bushel; 2½ bushels to the acre. Per lb 30 cts.

Bromus Scradieri, or Rescue Grass. A valuable forage plant from Australia. 35 lbs. to the acre. Per lb 50 cts.

Creeping Bent Grass. (*Agrostis Stolonifera*.) Succeeds in nearly any situation and is good for lawns. 15 lbs. to the bushel; 2½ bush. to the acre. Qt. 20 cts.; bush. \$4.

Johnson Grass. (*Sorghum halapense*.) This grass is very popular in Alabama and other Southern States. It is a strong, persistent grower and hard to eradicate. In the South three cuttings in a year have yielded 5 tons of hay on an acre. It should be cut for hay when it comes into bloom, and is then very tender and nutritious. 25 lbs. to the bushel, about 1 bushel to the acre. Per lb 25 cts.; peck \$1.00; bushel \$3.75.

CLOVERS.

By mail, 16 cents per pound additional.



ALSIKE CLOVER.



LUCERNE.

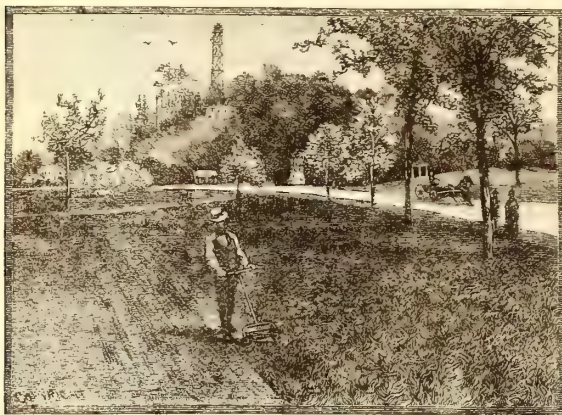
Red Clover, Medium. (*Trifolium pratense*.) Prices on application.

Alsike, or Hybrid Clover. (*Trifolium hybridum*.) Even clover-sick lands will produce a good crop of this; perennial and very hardy. Its strong, fibrous roots take a strong hold in the ground, and thus do not wash out. It is very valuable, both for pasturage and soiling; very productive, sweet and fragrant. The flowers are a distinct light pink, and much liked by bees. Sow in Spring or Fall, 6 lbs. per acre. Per lb 30 cts.; 25 lbs., or more, at 25 cts. per lb.

BURPEE'S "FAIRMOUNT PARK" LAWN GRASS SEED.

PRODUCES A BEAUTIFUL LAWN.

Nothing adds more to the attractiveness of a rural home than a well-kept, close, velvety lawn. The first requisite is good seed, and for this purpose we can confidently recommend Burpee's "Fairmount Park" Lawn Grass Seed. This is the very best quality of a mixture of the finest varieties of natural grasses, embracing such as are of neat growth, hardy and best adapted to produce a permanent and fine turf. The quantity of seed required per acre is from three to four bushels. For the convenience of many of our customers, who require only a small quantity of seed, we have put it up neatly in Quart Boxes, with the illustration, and full directions printed on each. Price per quart 30 cts., or 2 boxes (each containing one quart), for 50 cts., **postpaid, by mail.** We offer the seed in bulk at \$1.25 per peck; \$4.50 per bushel of 14 lbs.



PRINTED INSTRUCTIONS

"How to Prepare a Lawn" will be sent with every order for seed of Burpee's "Fairmount Park Mixture."

A Cheaper Mixture, and yet a good one, can be supplied at \$3.00 per bushel of 14 lbs.

CLOVERS—Continued.

Red Clover, Mammoth or Pea Vine. Grows five to six feet high, with large, coarse stalks, and is largely used for plowing under for manure. Prices vary with the market; at present, \$6.50 to \$6.75 per bushel of 60 lbs.

Lucerne, or Alfalfa. (*Medicago sativa*.) Early, productive, succeeds in nearly any good soil, and lasts for a number of years. Valuable for the South, as it thrives on dry, rich, sandy soil, producing 3 to 4 cuttings annually, and even in seasons of severe drought is always fresh and green, because the roots extend so deep into the soil. It grows two to three feet high, with purple blossom. It yields an immense amount of green food for cattle, and should be cut when first commencing to bloom, or it can be cut and used as ordinary clover hay. Instead of exhausting the land it increases fertility, but does not succeed on compact clay or in land with impermeable sub-soil. Sow 8 to 10 lbs. per acre. Per lb 30 cts.; 25 lbs., or more, at 25 cts per lb.

White Dutch. (*Trifolium repens*.) Thrives best in damp locations, and, while not a heavy producer, is valuable in permanent pastures. In connection with Blue Grass it affords the most nutritious food for sheep and cattle. Per lb 40 cts.; 25 lbs., or more, at 35 cts. per lb.

Bokhara. (*Melilotus leucantha*.) Affords an abundance of excellent food for bees, throughout the entire season. Per lb 50 cts.

Yellow Trefoil. (*Medicago lupulina*.) Flowers from May to August: biennial; an excellent fodder plant when mixed with grasses. Per lb 40 cts.

Crimson Trefoil, or Scarlet Italian Clover. (*Trifolium incarnatum*.) This is an annual variety in common use in Italy and the south of France, for feeding green. Indeed, it may be said the stock in those countries is largely sustained during the summer months by this and a few other sorts. The yield in fodder is immense, and after cutting, it at once commences growing again, and continues till severe, cold, freezing weather. In warm climates, four or five cuttings are made during the season. It grows about one foot high; the roots are nearly black; leaves long; blossoms long, pointed, and of a very deep red, or carmine color. Makes good hay. Sow in April or May, ten pounds of seed per acre. Per lb 40 cts.; 25 lbs., or more, at 35 cts. per lb.



SPANISH PEANUT.

A desirable variety, because it is early and a fine bearer, its growth perfectly erect, and not spreading on the ground like the common kinds of peanuts, and therefore much more easily cultivated, the plow doing nearly all the work. Also in harvesting all the peas hang to the root and can be rapidly gathered. Planted in April they ripen in August, and planted as late as July 1st to 10th, will mature full crops before frost. Therefore they are useful to follow after oats. The stems grow erect and are easily harvested for forage, making the best quality. The Pea is smaller than the Virginia Peanut, but fills out well, makes no pops. Can be planted close in the row and in the drill, yielding largely per acre. "Splendid to fatten hogs and children." Per lb 40 cts., postpaid; per package 10 cts.

CHUFAS.

A species of "grass nut" (*Cyperus Esculentus*) much used to fatten hogs. It is not to be confounded with Cocoa or Nut Grass, for though it belongs to the same class, the Chufa is eradicated with great ease and is never a pest. The nuts grow under ground, very near the surface, easily reached by pigs or poultry, and destroyed by them if they have free access. The nuts or tubers are larger and more elongated, very sweet and very nutritious. Easily and cheaply grown, abundant in yield, greedily eaten by hogs, which take on firm fat very rapidly from them, they fill a decided want wherever there are a number of hogs to be fattened. Plant in April, ten to twelve inches apart, in two and one-half to three foot rows. Cover lightly. If the seed is very dry soak well before planting, to secure a good stand. They mature about September 1st, and lie in the soil till wanted. One peck of seed per acre. Per package 10 cts.; pint, by mail, 40 cts.; by express, per qt. 30 cts.; per peck, \$1.50.

MAMMOTH CHILI SQUASH. (SEE PAGE 67.)

PETER GROVES, Armstrong Mills, Ohio, writes:—The Mammoth Chili Squash, and Genuine Mammoth, or True Potiron Pumpkin, of which I bought the seed of you, are the best and largest I ever raised.

ISAAC HARTMAN, Gratz, Pa., Feb. 3d, 1886, writes:—Having planted your seed for the past four years, I can safely say that they are first-class in every respect. The Mammoth Chili Squash was the largest ever raised in this part of the country, and largest at the Gratz Agricultural Fair, weighing 200 pounds and measuring six feet in circumference. Your seeds are the best I ever planted, true to name and of superior quality.

A. J. MASTERS, Stafford, Kansas, Oct. 13th, 1885, writes:—I have purchased seed from you for the past few years, and can say that I am more than pleased. They have all been of good strong vitality, and the neighbors have all envied my nice garden. The Mammoth Chili Squash has done remarkably well. I grew them along the road, and they were the wonder and admiration of all who saw them.



JAPANESE POMPON POPPIES.

JAPANESE POMPON POPPIES.

A new strain introduced from Japan into the *Jardin des Plantes*, Paris, where, in common with all other visitors, we admired the magnificent display they made the past summer. They are unlike any other poppies, both in habit of growth and flowers. The plants are very dwarf and compact; the flowers are very handsome, rather small in size, very double, and many of them are beautifully fringed. They embrace a variety of lively colors, including some shades hitherto unknown in Poppies.

Per pkt. 15 cts.; 2 pkts. for 25 cts.



COSMOS HYBRIDUS.

See description below, in preceding column.

COSMOS HYBRIDUS.

The plants of this new and showy race of Annuals from Texas are of very rapid growth, and make large bushes, fully five feet high, which are a mass of elegant foliage until they bloom in September. From September until November each plant is covered with hundreds of showy blossoms, two inches in diameter. The flowers resemble single Dahlias and are pure white, flesh color, charming light pink and deep rose in color, each with a bright yellow center. Both foliage and flowers are excellent for bouquets and vases. October frosts do not hurt the plants or flowers, and during that month it is one of the gayest and most showy plants in cultivation. They are very easily raised from seed. Per pkt. 15 cts.

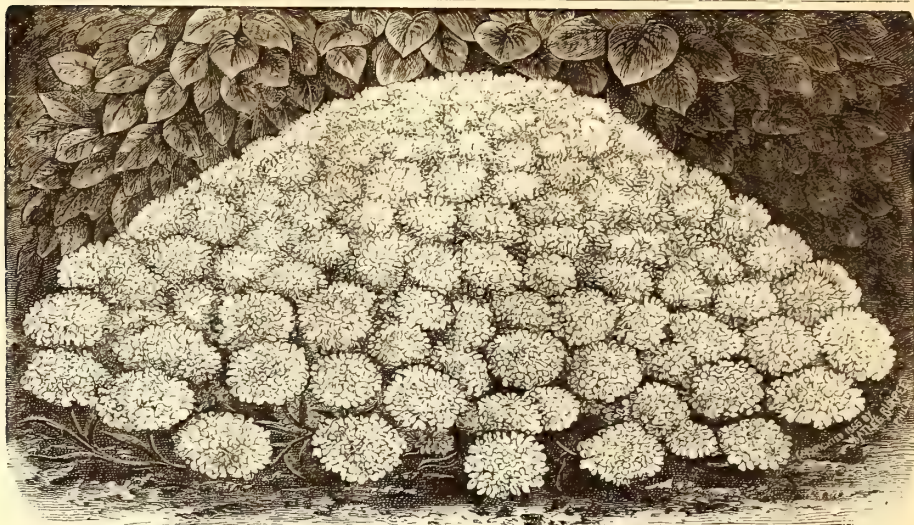
STATICE SUWOROWI.

A bed of this lovely new variety is a most magnificent sight, being one mass of bloom and remaining in flower from two to three months. The illustration gives a good idea of the habit of growth, but fails to convey any adequate impression of the great beauty of the grand spikes of bloom. The flowers are a lovely crimson rose and the spikes are 15 to 18 inches long, by from $\frac{1}{2}$ to 1 inch in breadth. Each plant bears from ten to fifteen spikes of flowers. The foliage lies flat on the ground, and each leaf being about 5 inches long by $1\frac{1}{2}$ to 2 inches wide, makes an attractive carpet from which the flower spikes rise in bold relief. We can strongly recommend *Statice Suworowi* to every lover of rare and beautiful plants.

Per pkt. 15 cts.; 2 pkts. for 25 cts.



STATICE SUWOROWI.



BURPEE'S SNOW-QUEEN CANDYTUFT,—SINGLE PLANT, DRAWN FROM NATURE.

BURPEE'S SNOW-QUEEN CANDYTUFT.

This is certainly *our most beautiful novelty*, and we are justified in regarding it one of the most remarkable varieties ever introduced. It is an entirely *distinct species*, from Spain, and is of *marvellous beauty*. The above illustration was accurately engraved from a painting we had made of a single plant. It is an *Annual* and grows *very rapidly*, quickly coming into bloom and *remaining in full flower for three months*. The very handsome tufted, pure white flowers are produced in such *great abundance* that each plant resembles a *ball of snow*, and would seem, at a little distance, to be a single mass of white. It bears but little foliage, which is almost entirely invisible, and the stalks are most gracefully disposed. The stalks bend—some parallel with the ground—others at varying angles until they meet the center stalks, which are upright. As the stalks are completely hidden by the hundreds of charming white flowers, crowded together, some idea can be formed of the unique effect produced. The Snow Queen grows *very regularly*—each plant being almost an exact counterpart of every other—and shows *no variation whatever*, as it has never been hybridized. It is invaluable for ribbon beds, borders, or for massing alone in a bed, while even a single plant is a most attractive object. When we first saw "The Snow Queen" in Southern Europe, last May, we were astonished that a Candytuft could be so *extremely beautiful*—we spent much time in admiring it, and other rare flowers that by themselves would have attracted our attention were eclipsed by the loveliness of this *most charming of all new Annuals*. So impressed were we with its great value that we procured, at high cost, *the entire crop of seed*, and we are now introducing it simultaneously in both Europe and America. In England it can be procured only direct from our London House, and in America only from two other Pennsylvania Firms besides ourselves. It is sold only in *Sealed Packets*, with the *copyrighted illustration printed on each packet*, together with directions for culture. See *fac-simile front of packet herewith*. It is as easily grown as the common Candytuft, and if the seed is sown in March it will be in full flower by May.

Whatever other novelties may be omitted, BURPEE'S SNOW-QUEEN CANDYTUFT should be included in every order sent us this season. Notwithstanding the praise given, which may seem extravagant, it is sure to astonish every one who grows it. In order to place it within the reach of all our customers, we offer the seed at a moderate price. Per pkt. 15 cts.; 4 pkts. for 50 cts.; 9 pkts. for \$1.00.

NEW SNOW-QUEEN CANDYTUFT.

SEE DIRECTIONS FOR CULTURE ON OTHER SIDE.



INTRODUCED 1887.

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W. ATLEE BURPEE & CO., Philadelphia, Pa.

NAMED AND INTRODUCED BY

W. ATLEE BURPEE & CO.,


PHILADELPHIA.

EUROPEAN BRANCH:

133 CANNON ST., LONDON, E. C.

BURPEE'S NOVELTIES FOR 1887

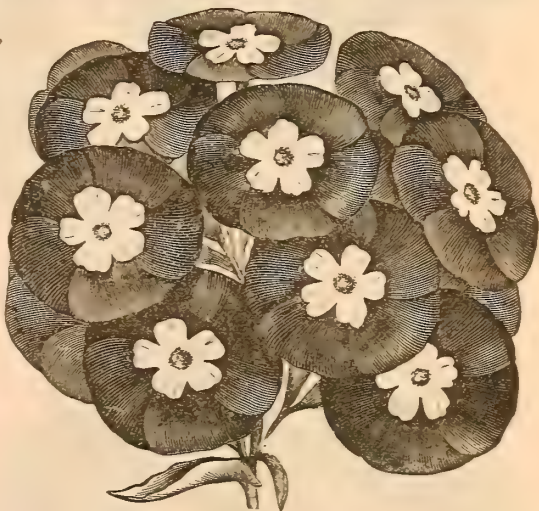
Our trials of Flower Seeds are, doubtless, the most thorough and extensive of any American Seedsmen. Besides the Snow Queen Candytuft, presented opposite, and the beautiful colored plate novelties, many new varieties of more than usual beauty will be found described in the following pages; the varieties listed on the white paper, pages 89 to 95, inclusive, being equally as desirable. So many European novelties, of no special value, are annually offered, that our customers will appreciate the protection from disappointment afforded by us, when we state that we catalogue only those novelties that we have ourselves grown and tested, or that we have seen in flower in the gardens of the originators. Therefore our list includes "the cream" of all new varieties, and our descriptions are true to nature. We request an attentive reading of the following pages.

 The purchaser is entitled to select 25 cts. worth extra, gratis, for each one dollar sent us for Flower or Vegetable Seeds in packets; this liberal premium offer embraces the Novelties as well as the Standard Varieties. We also aim to do more than we promise, and have arranged this year to give a pleasant surprise to each of our customers whose orders for Flower Seeds amount to one dollar or more. For this purpose we have put up in packets, for gratuitous distribution, our entire stock of several valuable Novelties, that cannot fail to be very acceptable.

PHLOX DRUM. GRANDIFLORA STELLATA SPLENDENS.

Introduced last year by a prominent German seedsman, this new variety was quite badly mixed, but fortunately, in accordance with our established custom, we only purchased seed for our own planting, and now, after having most carefully "rogued" our crops, we have the pleasure of offering pure seed of this grand new Phlox. The "Grandiflora Splendens" is generally admitted to be the richest-colored and most effective of all the large-flowered Phloxes. This beautiful novelty combines all the good qualities of the Splendens, but with the addition of a clearly defined, pure white star, which contrasts strikingly with the vivid crimson of the flowers. It is a most charming variety,—the brilliancy of a large bed surpassing description. We can unhesitatingly say that this new "Stellata Splendens" is the brightest and most showy of all Phloxes. Besides being so much more beautiful than the old Splendens, it is also a more robust grower, and produces more trusses of flowers. A single plant will branch and spread so as to cover a space two feet in diameter. The flower trusses are produced so freely as to nearly conceal the foliage. We offer the seed by weight, and recommend our friends to plant large beds of this most striking variety.

Per liberal pkt. 15 cts.; 2 pkts. for 25 cts.
Per 1/2 oz. 50 cts.; 1/4 oz. \$1.00.



NEW DOUBLE DAISY, "LONGFELLOW."

We offer this season an extra fine strain of seed of this splendid Daisy, which we personally selected and engaged while in Europe, and which we know will please every one who grows it.

Under the name of Prince of Wales is known a fine, large-flowered double Daisy which gives no seed. This novelty, on the contrary, comes true from seed, and resembles the sort mentioned, to a great degree, by the unusual size and doubleness of its dark rose flowers; the plants are at once noticeable, owing to the length and stiffness of their flower stalks, whereby the flowers are rendered of considerable value for bouquets. As shown in the illustration, it is very distinct in habit, and produces its large, handsome flowers in the greatest abundance. Daisies may be easily raised from spring-sown seed, and had in flower in a very short space of time.

Per pkt. 15 cts.; 4 pkts. for 50 cts.



VERBENA HYBRIDA GRANDIFLORA.



NEW

LARGE-FLOWERING VERBENA.

In our *Extra Fine Mixed Verbena*, we thought we had the finest verbena seed known, but are free to admit that this new strain, now offered for the first time, is *far superior*, both in size of flowers and clusters. In the *Grandiflora* the flowers are of unusual size, *many single flowers being as large as a twenty-five cent piece*, while the clusters of bloom are magnificent. *Plants from seed of the Grandiflora*, grown alongside of the *New Mammoth Verbenas* (described in Plant department, page 120), were pronounced *equal in size and beauty of flowers*, while the range of color is much more varied. Verbenas are so easily raised from seed that we are sure this new large-flowering strain will immediately become very popular. To place it within the reach of all, we offer it now, the first year, as low as it can ever be sold, and are sure that all purchasers will be delighted with it. Per pkt. 25 cts.; 5 pkts. for \$1.00.

CASSIER'S

GIANT ODIER PANSY.

The best description we can give of this *gigantic-flowered* new Pansy is, to refer to the accompanying illustration, which does not exaggerate the enormous size of select flowers. The flowers are of the popular *Odiar* type, being all *three-spotted* or *five-spotted* on backgrounds of very rich colors. Unlike *Trimardeau*, the flowers of the *Cassiers* are of *good substance and fine form*, while the *plants* are of *neat, compact growth*. The accompanying illustration, reduced in size, together with full directions for culture, printed on each packet. Per pkt. 25 cts.; 5 pkts. for \$1.00.



NEW IMPERIAL GERMAN PANSIES.

Our customers will remember the fine colored plate of these superb Pansies in last year's catalogue. While in Germany last summer we received a full supply of fresh seed of 34 of the best colors, as described on page 89. All colors, splendid, mixed: per pkt. of 100 seeds 15 cts.; 4 pkts. for 50 cts.



PETUNIA GRANDIFLORA SUPERBISSIMA.

NEW AND SUPERB LARGE-FLOWERING PETUNIAS.

Remarkable improvements have been made of late years in the large-flowering section of Petunias. The flowers are of immense size, and most charming colors. The illustration above is only one-third average size; we had intended giving an illustration of natural size, but the crowded space of our catalogue would not allow it. The seed we offer was personally selected by us the past summer, in Germany, while the flowers were in full bloom, and we can recommend it as *unsurpassed*, and the varieties named as the *very best* in cultivation.

Blue Veins Fringed. Elegant flowers, *deeply fringed*, of various shades of purple, rose and lavender, delicately penciled and veined with deep bluish purple. Per pkt. 30 cts.

Superbiissima. A grand variety with enormous flowers, purple and crimson, with a very clear throat, richly veined. Per pkt. 25 cts.

Prince of Wurttemberg. A magnificent variety of the Superbiissima type; flowers of extra large size, often four to six inches in diameter; color dark purple, with very deep, beautifully tined throat. 25 cts.

Princess of Wurttemberg. Equally as large and fine as the preceding; flowers of a charming rose color, with large white throat, veined with maroon. 25 cts.

Yellow Throated (*Intus aurea*). A class of rare beauty. The large-sized flowers are of faultless form, with a yellow throat of great breadth and depth, veined like a Salpiglossis. Per pkt. 35 cts.

New Fancy Hybrid Mixed. A very charming race of unusual beauty. The flowers are of very large size and *deeply fringed*; they are of various rich, deep colors, beautifully veined and often reflecting a metallic hue. Per pkt. 30 cts.

Large Flowering Finest Mixed. 25 cts.

Special Offer. In order to introduce these *Superb Large-Flowering Petunias*, we will send any 5 pkts., purchaser's choice, for \$1.00.

SENECIO ELEGANS POMPONICUS— POMPONE JACOBÆA.

A new and exceedingly handsome pompone-flowered variety, equal in height to the popular dwarf class, but surpassing it by its much more regular habit of growth, and specially by the lovely, short petaled, small and perfectly round, beautifully imbricated flowers, of exquisite form and substance. The lovely flowers rival the finest and prettiest flowers of the Pompone Chrysanthemums. This new variety is perfectly constant, and produces, without any exception, fine shaped, very double flowers, while the older varieties bear sometimes double, semi-double and single flowers on the same plant. Well adapted for borders, carpet bedding or groups. It is a beautiful sight to see a bed in full bloom; the color is a pure, bright purple. From our personal examination, last July, of this new variety, in the garden of the originator in Germany, we unhesitatingly pronounce it a *first-class novelty*. Per pkt. 25 cts.; 5 pkts. for \$1.00.



MAIDEN'S BLUSH BALSAM.

A SUPERB NEW BALSAM,— MAIDEN'S BLUSH.

Originated with a well known American grower of Balsams, who, years ago, originated the famous White Perfection. The name which the grower has given it is very descriptive of the soft glowing richness and delicate blending of its colors—our bachelor friends who cannot appreciate the apt selection of the name will have to flower it for further information. Suffice it to say, that we were so charmed by its exceeding beauty that we engaged the entire crop of seed. A natural-size flower is illustrated above. The flowers are *remarkably double*, fully equal to the best strain of the White Perfection,—greater praise could not be given. The fine bushy plants are completely crowded with magnificent double flowers, and in the entire bed we did not see one flower that was not double. Per pkt. 15 cts.



CLOTH OF GOLD NASTURTIUM.

NEW TOM THUMB NASTURTIUM— CLOTH OF GOLD.

Entirely unlike all other Nasturtiums, and in striking contrast to the dark-leaved sorts, the foliage of this new variety is a *clear bright yellow*. The plant is of dwarf compact habit, very beautiful, even before coming into bloom, while the deep scarlet flowers intermingled among the yellow leaves add much to its beauty. It produces very little seed, and will always be high in price.

Per pkt. 25 cts.; 5 pkts. for \$1.00.

BURPEE'S SNOW QUEEN

Is not only the most beautiful of all Candytufts, but also the most remarkable Floral Novelty of the year. See page 84.

CHRYSANTHEMUM, GOLDEN FEATHER.



So thoroughly were we impressed last summer with the remarkable beauty of this charming new variety, that we had a painting made and framed for our office. From this painting the lithographers have reproduced in the colored plate opposite a single flower. The beautiful, large daisy-like flowers are $2\frac{1}{2}$ to 3 inches across; the dark, velvety disk in the center is surrounded by a circle of bright golden yellow, followed by another clear cut circle of rich crimson, as clearly defined from the outer white as if painted. In the illustration herewith we show the habit of growth and the free flowering character of the plant. When we refer to the most distinguishing feature of this beautiful new variety, that, unlike any other Chrysanthemum known, it has *beautiful golden foliage* and always comes true from seed, we are sure that but few of our customers will fail to make it a feature of their gardens the coming summer. Like the other varieties of "Marguerites," described on page 100, it is an Annual, and very easily raised in any common garden soil.

Per pkt. 15 cts.; 4 pkts. for 50 cts.

THREE BEAUTIFUL NEW SWEET PEAS.

Last summer we had paintings made of all the most beautiful New Sweet Peas, from which we have had accurately reproduced in our colored plate three of the most charming varieties. On the left of the plate we show several flowers of **THE PRINCESS LOUISE**, one of the most distinct and lovely varieties; the upper petals are a rich, rosy-pink, while the lower petals are a deep lilac blue—making a very pleasing contrast. At the top of the plate we show two flowers of **THE INVINCIBLE CARMINE**; this is the *brightest color* of all Sweet Peas, being of a brilliant, glowing carmine; the painting does not do this variety justice. On the right-hand side of the plate are shown two flowers of **THE BRONZE PRINCE**; a magnificent variety of great depth and richness of color—the upper petals being of a rich, shining, bronzy maroon, and the lower petals of a deep, bright blue. All these varieties produce magnificent large flowers, are very distinct and come true from seed. **PRICES OF EACH OF THE THREE VARIETIES**, 15 cts. per pkt.; 2 pkts. for 25 cts., or 9 pkts. for \$1.00. See complete list of New Sweet Peas, page 11.

BURPEE'S VESUVIUS POPPY.



Named and introduced exclusively by us this year for the first time, this is one of the most brilliant flowers we have ever seen. It is not only more striking, but also much more graceful and beautiful, than the Crimson King Poppy. At the bottom of the colored plate opposite we show the front and back of a *single flower*. The four large lower petals show distinctly a Victoria Cross; while looking at the grand double flowers on the top or side, they each appear a glowing ball of the most vivid scarlet; upon handling and examining, it will be seen, however, that each one of the hundreds of petals has a distinct stripe of pure white. The flowers are quite three and a half to four inches in diameter; the petals are finely cut or fringed, which adds greatly to their beauty. The plants grow two and a half feet high, and bear in abundance the magnificent double flowers, gracefully on long stems. We have never seen a flower that was not perfectly double. As can readily be imagined, a bed of Burpee's Vesuvius Poppy in full bloom attracts great attention. On each plant is seen the glowing scarlet double flowers; other flowers, bending, show the Victoria Cross, while the unopened buds appear as if the flowers would be pure white with only an edge of scarlet. On account of so many varieties being coarse, Poppies are not generally grown, and those who have never seen the Snowdrift, or Burpee's Vesuvius, may be slow to believe in their exceeding beauty.

Per pkt. 15 cts.; 2 pkts for 25 cts.

SPECIAL.—We will send one packet each of all our colored plate Floral Novelties (in all, five packets) for 60 cts., postpaid. **W. ATLEE BURPEE & CO., PHILADELPHIA, PA.**

BURPEE'S VESUVIUS POPPY.



F. A. STECHER
RECHHEIM, N.Y.

CHOICE NEW FLOWERS FOR 1887.

PAINTED FROM NATURE FOR

W. Atlee Burpee & Co. Philadelphia, Pa.


SUPERB LARGE-FLOWERING NEW IMPERIAL GERMAN PANSIES.

The past summer we personally visited the growers of these Superb Pansies, and spent much time in critically selecting the choicest colors, which we offer separate.


In the Imperial German Pansies, the labor of many years of careful cultivation and constant selection has resulted in an almost endless variety of charming shades of color, and good circular substance united with *extra large size* of flowers. The plants are compact in growth, and flower most profusely. They continue to bloom most freely throughout the entire summer, the flowers being much larger and finer than in other strains, while their rich and beautiful colors are equally as intense as in early summer. In a written description, it is impossible to do justice to the wondrous beauty and countless combinations of colorings of the flowers of this superb strain. They embrace all the solid or self colors; delicately shaded flowers; five-spotted on backgrounds of every color; large-spotted; edged, or bordered flowers of various colors, each with a distinct rim of white, yellow or blue; dark and light marbled varieties; flowers, with clear, distinct eyes; striped flowers of striking beauty, and vividly-colored fancy varieties, blotched, veined, mottled and margined in combinations that would be thought impossible until the flowers are actually seen.

IMPERIAL GERMAN, SPLENDID MIXED.—This mixture embraces seed of all the 34 varieties enumerated below, and also many other colors and markings. Per pkt. of 100 seeds, 15 cts; 4 pkts. for 50 cts.; 9 pkts. for \$1.00.



 The following separate Varieties are each 15 cents per Packet of 50 Seeds.

1. **Improved Striped.**—A fine, new class, producing large, perfectly formed flowers of the most brilliant and exquisite tints of coloring—each flower being handsomely striped. This new strain is a great improvement on the Belgian or any other striped varieties. *See illustration.*
2. **Dark Mahogany with White Margin.**—We were particularly impressed with the striking beauty of this color; flowers the darkest mahogany with a *clear cut* edge of pure white; very true.
3. **Dark Mahogany, with Yellow Margin.**
4. **Marbled Mixed.**—Beautifully marbled on white, yellow and dark ground.
5. **Black, with Gold Bronze.**—Of all the new combinations of colors recently produced, this is one of the very finest and most novel.
6. **Silver Seam.**—Of large size and great beauty, very dark velvet, with silvery edge.
7. **Baron Rothschild.**—A new variety of very great beauty, each flower being distinctly marked with large, dark-brown spots.
8. **Gloriosa Perfecta or Improved Quadricolor.**—Beautiful flowers of a reddish, steel-blue color, with white and pink edge.
9. **Selected Odier or Five-spotted.**—The favorite Odier Pansies have lately been much improved. We offer a magnificent strain, producing large, handsome flowers of great substance and variety of coloring, the petals of which are beautifully blotched or stained.
10. **Fancy Varieties, Splendid Mixed.**
11. **Show Varieties, Splendid Mixed,** saved from flowers of very large size.
12. **Golden-Bronze Marbled.**—The flowers of this class are intensely rich and striking.
13. **Bright Purple.**—A splendid, very rich color.
14. **Snow Queen or Snow Fairy.**—Pure white, an extra selected, improved strain.
15. **Jet Black (Dr. Faust).**
16. **Violet, with White Border.**
17. **Light Blue.**
18. **Ultramarine Blue.**—Lord Beaconsfield, improved.
19. **Very Dark Blue.**
20. **Bright Purple.**
21. **Chocolate Red.**
22. **White, with Violet Eyes.**
23. **Golden-Yellow.**
24. **Lilac-Red, Yellow Margin.**
25. **Five-spotted on White Ground.**
26. **Five-spotted on Yellow Ground.**
27. **Five-spotted on Red Ground.**
28. **Large-spotted on White Ground.**
29. **Large-spotted on Yellow Ground.**
30. **Large-spotted on Red Ground.**
31. **Large-spotted White.**
32. **Large-spotted White, with Blue Rim.**
33. **Large spotted Yellow.**
34. **Large-spotted, Mixed.**

 **SPECIAL.**—To induce the forming of clubs for seed of the Large-Flowering Imperial German Pansies, we allow purchasers to select packets of all the above thirty-four varieties (each 15 cts. per pkt.) at the rate of any four packets for 50 cts. or any nine packets for \$1.00, postpaid, by mail, to any address. We will send the entire collection enumerated above, and also one packet each of the two new varieties of Imperial German Pansies, The Black Prince and Red Riding Hood (in all 37 pkts.), for \$4.00.

★ BURPEE'S STAR COLLECTION OF PANSIES FOR 1887.

We invite special attention to the remarkably cheap collection of choice Pansy Seed offered on Page 105, under the name of Burpee's Star Collection for 1887. Twelve packets, *distinct varieties*, including Imperial German Mixed, for 50 cts., postpaid. See page 105.

THE MOON FLOWER.

Introduced by us last season, we were unable to fill all the orders received for seed of this charming variety, but have had grown the past year sufficient seed to meet all expected demands. We repeat the description given last year, and can only add that we think every one will be pleased with "The Moon Flower," both on account of its rapid growth and the remarkable beauty of its flowers.



This is a lovely variety of *Ipomoea*, which, although it has been known in some gardens in England for upward of fifty years, has been almost totally forgotten or neglected until last year, when it attracted great attention at Kew, and was brought prominently before the public by a beautiful colored plate published in *The Garden*. It is one of the most beautiful of all annual climbers, and "it is impossible to overrate the many excellencies of this *Ipomoea*." The flowers are of immense size, quite four inches in diameter, some a beautiful blue and others pure white in color; they are produced in hundreds all over the twining branches of the plants. The flowers, placed in saucers of water, are very handsome for table decorations—the blue flowers assuming a magenta color under gas-light. Per pkt. 10 cts.; 3 pkts. for 25 cts.

lencies of this *Ipomoea*." The flowers are of immense size, quite four inches in diameter, some a beautiful blue and others pure white in color; they are produced in hundreds all over the twining branches of the plants. The flowers, placed in saucers of water, are very handsome for table decorations—the blue flowers assuming a magenta color under gas-light. Per pkt. 10 cts.; 3 pkts. for 25 cts.

CHATER'S SUPERB HOLLYHOCKS.

The growing popularity of Hollyhocks as rivals of the Dahlia for autumn decoration, has induced us to secure the finest seed of *Chater's Superb Double*, which is acknowledged the best strain in cultivation. They are of stately growth, and should be in every large garden; the magnificent spikes of extra large double flowers, of a wide variety of brilliant colors, make a grand display. They are hardy perennials, but, if sown early, in the house, plants may be had in bloom the first year. Per pkt. 25 cts.

NEW DWARF PÆONY PERFECTION ASTERS.

The New Dwarf Perfection Asters grow only twelve inches high, of very neat, compact habit, and flower most profusely. The flowers are of very large size and fine form, perfectly double, the petals beautifully incurved. The colors are peculiarly rich and brilliant, and the refined form of the flowers attracted great attention while in bloom on our trial grounds. The small illustration shown herewith is designed only to represent the upright, neat habit of growth. Besides for ordinary garden culture this dwarf race of Asters will be found very valuable for bedding, edgings, and for culture in pots. We cannot too strongly recommend planting in beds or masses of the separate colors.



- Pure White, very chaste. 15 cts.
 - Shining Dark Scarlet, very brilliant, a most striking color, unprecedented in Asters. 15 cts.
 - Light Blue, nearly sky-blue. 15 cts.
 - Black Blue, very dark and rich. 15 cts.
 - Rose, a quiet, pleasing color. 15 cts.
 - Light Blue and White, very pretty. 15 cts.
 - Black, Blue and White, a striking contrast. 15 cts.
 - Rose and White. 15 cts.
 - Crimson and White, a charming combination of colors, recently produced. 15 cts.
 - Finest Mixed, all the above beautiful colors. 15 cts.
- The entire collection of ten varieties, all regular size packets, will be sent for \$1.00, postpaid.
- ✂ We will allow purchasers to select any 2 pkts. for 25 cts., any 4 pkts. for 50 cts., 7 pkts. for 75 cts., or any 10 pkts. for \$1.00.**

✂ For other Asters see page 97.



CHRYSANthemum CARINATUM "ECLIPSE."

CHRYSANthemum,—ECLIPSE.

An exceedingly showy new variety of the popular Annual Chrysanthemums or "Marguerites." Its large, single flowers are 2 to 2½ inches in diameter, and exhibit a striking contrast in markings; they are pure golden-yellow with a bright purplish-scarlet ring on the ray florets, the disk being dark brown. Very free flowering, comes true from seed and is as easily grown as any of the varieties described on page 100. Per pkt. 10 cts.; 3 pkts. for 25 cts.



THE ELDORADO MARIGOLDS.

THE ELDORADO MARIGOLD.

It would be difficult to conceive of a more gorgeous and strikingly beautiful sight than a field of these New Eldorado Marigolds. The large, bushy plants, of good habit, are each a ball of brilliant colors, many single plants having 75 to 100 flowers in full bloom at one time. The flowers are globular, as perfectly double as a show Dahlia, and of enormous size, measuring three and a half to four inches across. They embrace four shades of color—the lightest primrose, lemon, rich golden yellow, and deep, intense glowing orange. The Eldorado Marigold is sure to excite the admiration of every one. Per pkt. 10 cts.; 3 pkts. for 25 cts.

NEW SWEET PEAS.

For seven new and beautiful varieties of these popular favorites, see page 11.



TWO BEAUTIFUL NEW LOBELIAS.

The great popularity and large demand for Lobelias as bedding plants has stimulated the production of new varieties to such an extent as to make most difficult the selection of the very best from printed descriptions. Throughout last summer, in England, France and Germany, we made a careful study of the different new varieties, both in Seed Gardens and Public Parks. As a result we have selected **WHITE GEM** and **STAR OF ISCHL** as the most perfect in form and flower. The illustrations above were engraved from drawings that we had made from the plants in Europe. We will send a liberal packet of each for 25 cts., or five packets of each for \$1.00.

STAR OF ISCHL.—Of very dwarf, erect growth, only 4 to 6 inches high, and forming dense balls of charming dark blue flowers. This new variety has been largely used in the ornamental grounds of Forest Hills Cemetery, Boston, where it was much admired. Per pkt. 15 cts.; 2 pkts. for 25 cts.

WHITE GEM.—This might most appropriately have been called *Snowball*, as the compact little plants are each a dense ball of the purest white. Invaluable for edgings. The uniform habit of growth and striking contrast of colors, make these two new varieties very useful for bedding. Per pkt. 15 cts.; 2 pkts. for 25 cts.

—BURPEE'S—

New Dwarf Perfection CARNATION.

An entirely distinct and unsurpassed, free-flowering Carnation, growing splendidly out of doors, coming into flower early and remaining long in bloom. The flowers equal the finest named varieties, embracing all the richest self-colors, others handsomely striped, and all are very full and deliciously fragrant. A natural size flower, engraved from a painting, is shown by the illustration. The plants are of fine, bushy habit, needing no support whatever, and only grow twelve to fifteen inches high; of robust growth, they produce an abundance of bloom from May until late in the fall. If planted early, in good rich soil, they will flower the first year. Decidedly a most valuable acquisition.

Per pkt. 25 cts.; 5 pkts. for \$1.00.

NEW DOUBLE WHITE PHLOX.

A very valuable variety and the only really double Phlox in cultivation. Unlike the *Coccinea fl. pl.*, it is not merely a tendency to become double that is apparent, but, on the contrary, fully seventy per cent. of the plants produce a profusion of charming, *densely double*, pure white flowers. The plants are of a compact, half-dwarf habit, and the flowers are produced in large masses. It is not necessary to dwell upon the very novel features of a double Phlox. This variety originated in Rochester, N. Y., and florists who have already grown it have found a quick sale for the cut flowers. Per pkt. 25 cts.





THE BLACK PRINCE PANSY.

THE BLACK PRINCE PANSY.

While inspecting the different varieties of Pansies, the past summer, on the grounds of a noted Pansy specialist in Germany, we were especially impressed by the striking beauty of a variety of black pansy, which was growing alongside of the King of the Blacks. Upon inquiry we were informed that it was an entirely new strain that had not yet been introduced. Before returning we secured the seed, and now have the pleasure of offering the *Black Prince* as a distinct new Pansy, of sterling merit. The flowers are considerably larger in size than King of the Blacks, are of much greater substance and quite distinct in color. The rich glossy black has a peculiarly soft, velvety appearance hitherto unknown; the magnificent large flowers are of fine circular form and carried upright, well above the foliage. The plants are of very compact, bushy habit, and flower so profusely that a bed of the Black Prince makes a sight not often equaled.

Per pkt. 25 cts.; 5 pkts. for \$1.00.

RED RIDING HOOD PANSY.

This is also an entirely new color of the Imperial German strain. The flowers are of good size, fine circular form, and of the most brilliant solid red color we have ever seen in Pansies. A charming novelty.

Per pkt. 25 cts.; 5 pkts. for \$1.00.

RICINUS, GIBSONI COCCINEUS.

This new Ricinus which we now offer for the first time is the most beautiful variety yet obtained. The stalks and leaves are of a bright metallic bronze color, often almost as red as fire. The large bunches of fruit are of a burning crimson color. When we add that during one season the plants attain a height of from twelve to fourteen feet, some idea may be formed of the magnificent and striking appearance that a group makes on a lawn, or among shrubbery. We predict that the introduction of this new

variety, with the grand tropical effect it affords, will give a new impetus to the culture of Ricinus. It is a very rapid grower and requires comparatively no care.

Per pkt. 15 cts.; 2 pkts. for 25 cts.



NEW MOURNING CLOAK DIANTHUS.

**DIANTHUS HEDDEWIGII fl. pl.—
MOURNING CLOAK.**

A magnificent new variety, with *very double*, large flowers, of a peculiar dark color. The ground color of the flowers is a very dark mahogany, *almost black*, each petal edged with a *clear-cut margin of pure white*, as shown in the illustration above. Per pkt. 15 cts.; 2 pkts. for 25 cts.

**DIANTHUS LACINIATUS (DOUBLE
RED BLOTCHED).**

A very charming variety, of dwarf, compact growth, bearing in great profusion very handsome, perfectly double flowers. The flowers are of the purest snowy white, blotched with red, in pleasing contrast. This and the Mourning Cloak are among the most charming varieties of Dianthus. Per pkt. 10 cts.; 3 pkts. for 25 cts.

DIANTHUS,—DWARF SNOWBALL.

This beautiful new dwarf variety belongs to the Heddewigii class of Dianthus. The plants are of very compact dwarf growth and are covered with lovely, spotless, snow-white flowers, very full and double. From its dwarf growth it is very attractive for edgings, while the flowers are also very useful for cutting for bouquets.

Per pkt. 15 cts.; 2 pkts. for 25 cts.

One pkt. each of the above three beautiful new varieties of Dianthus will be sent, postpaid, for 30 cts. For our unequalled collection of twenty-five other varieties see General List, page 101.

CHOICE HELICHRYSUMS.

Fireball. The Helichrysum is deservedly the most popular of all everlastings; if cut before the flowers fully expand, they retain both form and color perfectly. The flowers of "The Fireball" are of the richest crimson maroon—a bright and pleasing contrast to the ordinary dull, chocolate-red color. Per pkt. 10 cts.

Snowball. Large, double flowers of pure, solid white, produced in great abundance. Very valuable to contrast with dark colors in winter bouquets. Per packet 10 cts.

Golden Ball. Similar to the Snowball except in color of flowers, which is a rich golden yellow. Per packet 10 cts.

One packet each of these three Helichrysums for 25 cts.

See page 109 for other everlastings.

RED STAR PETUNIA.

A very fine new variety for bedding. The plants are a little larger, and the flowers considerably larger and more regularly striped, than the Nana Compacta. It is constant from seed, and the handsome bushy plants are almost covered with the numerous bright flowers, each flower having distinct, pure white, star-like stripes on rich purplish-red ground. The most regularly striped Petunia in cultivation.

Per pkt. 15 cts.; 2 pkts. for 25 cts.

**BURPEE'S SNOW QUEEN CANDYTUFT.—
The finest Novelty in Flowers.**



NEW DWARF COMPACT CALLIOPSIS.

NEW DWARF CALLIOPSIS.

This new strain comes very true from seed, the plants all being of compact, dwarf growth, as shown in the illustration above. It remains in bloom for a long time, and each plant produces scores of bright daisy-like flowers, of every shade of yellow, bright orange, brown and dark red. The plants are of the easiest growth, requiring no care, and are very attractive in the garden or in pots. The flowers are useful for cutting, and have lately been much admired. Per pkt. 10 cts.



EMPRESS OF INDIA NASTURTIUM.

NASTURTIUM, EMPRESS OF INDIA.

This new dwarf Tom Thumb Nasturtium is without doubt one of the most beautiful and striking of novelties. So distinct and valuable is the variety, that it was awarded a first-class certificate by the Royal Horticultural Society of London. The plant is of dwarf, bushy habit, the leaves are of a very dark purplish-blue color, making a suitable background for the brilliant crimson-scarlet flowers which stand out in bold relief. Its profusion of bloom and dazzling richness of color are so remarkable, that we take pleasure in recommending it most highly. We offer the seed this year by the ounce, so that it can be extensively used for bedding.

Per pkt. 10 cts.; $\frac{1}{2}$ oz. 25 cts.; per oz. 40 cts.

NASTURTIUM "CHAMELEON."

The flowers of this new Tom Thumb Nasturtium are in "color crimson, bronze and gold, bordered and flamed, changing in hue almost daily, hence named 'Chameleon.' In habit compact and graceful, a profuse bloomer and excellent pot plant." Per pkt. 10 cts.

For 25 cts. we will send one pkt. each of the three new Tom Thumb Nasturtiums, Lady Bird, Chameleon and Empress of India.

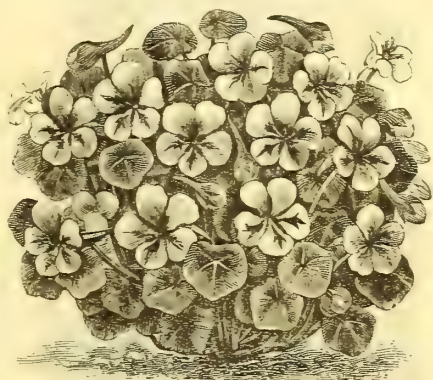


NEW POMPONE ZINNIAS.

NEW POMPONE ZINNIAS.

We have had a new illustration made from flowers of our own growing, as we feel that we can scarcely say too much in praise of the New Pompone Zinnias. The flowers are remarkably fine, most perfect in form and varied in color. The florets are piled in a symmetrical, smooth cone, perfect to the very tip. The colors are indescribable, being so subtle in graduation of tints. They range from pure white, through creams and buffs, to a clear chrome yellow. Then, again, there is a series of tints ranging from the softest pinks to the deepest crimsons, and fiery coppers and reds; and some are *curiously two-colored*, owing to the florets being pale when first expanded, and afterward changing to a deeper hue. Zinnias of all kinds are so important in the garden, particularly in late Summer and early Autumn, that this new strain must speedily become most popular.

Per pkt. 10 cts.; 3 pkts. for 25 cts.



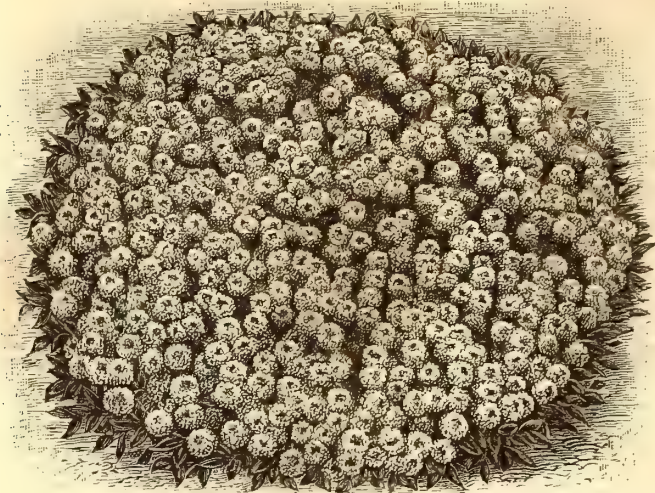
LADY BIRD NASTURTIUM.

LADY BIRD NASTURTIUM.

In a trial of many varieties of Tom Thumb Nasturtiums we selected this as decidedly one of the very best of the several recent novelties. The illustration above shows the neat, compact habit of growth, and its striking flowers are produced in profusion throughout the summer. The ground color of the flowers is rich golden yellow, each petal barred with a broad vein (starting from the base) of bright ruby crimson. By careful re-selection its unique character has been fixed, so that it comes true from seed.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

LITTLE GEM SWEET ALYSSUM.



The illustration shown herewith is an exact copy from a photograph of a single plant of this new and exceedingly pretty Sweet Alyssum. The plants are very dwarf, spreading, and remarkably uniform in growth; they only grow three to four inches high, and each plant spreads so as to completely cover a circular space twelve to twenty inches in diameter. The plants begin to flower while quite young, and soon become one mass of white, remaining in full bloom from spring to fall—each plant being densely studded with the beautiful miniature spikes of deliciously fragrant flowers. *More than four hundred clusters of flowers in full bloom have been counted on a single plant.* The Little Gem is so entirely distinct and so very much more beautiful than the popular old Sweet Alyssum, that it is sure to be warmly welcomed in every garden. Per pkt. 10 cts.; 3 pkts. for 25 cts.

NEW, LARGEST-FLOWERING, GLOBE PYRAMIDAL STOCK.



In the Flower Garden there are few annuals more satisfactory or more beautiful than the Ten-Weeks Stock. For years past there has been great rivalry among the German growers in their endeavors to improve the Ten-Weeks Stock in size and brilliancy of flower, and in habit. In the New Largest-Flowering Globe Pyramidal Stock, we have the most magnificent race yet perfected. The accompanying illustration conveys a fair idea of the form of the immense spikes and the perfect doubleness of the flowers, but greatly reduced in size, the individual blooms frequently measuring from two to two and one-half inches in diameter. The large double flowers are produced in great profusion, the spikes being compactly pyramidal in shape, and the plants of neat habit of growth. No new variety of stocks can equal The Globe Pyramidal in general perfection or in variety and exceeding brilliancy of colors. Anticipating that our customers will desire to have this superb variety in separate colors, we have secured seed of the twenty distinct colors named below, each of which comes pure and true.

- | | |
|--------------------|----------------------|
| 1. Crimson. | 11. Golden Chamois. |
| 2. Citron-Yellow. | 12. Salmon-Rose. |
| 3. Rose. | 13. Aurora Colored. |
| 4. Dark Blue. | 14. Canary Yellow. |
| 5. Pure White. | 15. Darkest Crimson. |
| 6. Light Blue. | 16. Lilac Rose. |
| 7. Black-Brown. | 17. Chamois. |
| 8. Brown-Rose. | 18. Brick Red. |
| 9. Coppery Brown. | 19. Flesh Color. |
| 10. Apple Blossom. | 20. Ash Gray. |

PRICES.—Each separate color, 20 cts. per pkt., any 3 pkts. for 50 cts., or 7 pkts. for \$1.00.

We would particularly recommend No. 5, Pure White, as the very finest white stock—much superior, in size of flowers and continuance of bloom, to the variety introduced last year under the name "Snowflake."

MIXED SEED, of all the above, price 15 cts. per pkt., 4 pkts. for 50 cts., or 9 pkts. for \$1.00.

NEW ASTER—COMET.

A new and extremely beautiful class, of the same height and habit as the Dwarf Paony Perfection Aster, forming fine, regular pyramids, 12 to 15 inches high and covered profusely with large double flowers. The shape of the flowers resembles very clearly a large Japanese Chrysanthemum. The petals are long and somewhat twisted, wavy-like, curled and re-curved from the center of the flower to the outer petals in such a regular manner as to form a loose but still dense semi-globe. Well-grown plants produce from 25 to 30 perfectly double flowers, measuring from $3\frac{1}{4}$ to $4\frac{1}{4}$ inches in diameter. The color is a lovely, delicate pink, bordered with white. Per pkt. 25 cts.; 5 pkts. for \$1.00.

**SNOWDRIFT POPPY.**

A grand new variety of very dwarf and compact habit. The large pure white flowers average twice the size of the illustration, and are perfectly round and double; the petals are finely fimbriated. The flowers are produced in great abundance and are admired by every one.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

OTHER NEW POPPIES.

Carnation Striped. One of the most brilliant flowers we have ever seen. The ground color is a pure snowy white, delicately but distinctly striped with intense scarlet. The flowers are remarkably large and perfect in outline. Every one who has seen this variety in flower is enthusiastic in praise of it. Per pkt. 10 cts.

Crimson King. Large double flowers, of rich crimson, but not fimbriated nor so fine as *Burpee's Vesuvius*. Per pkt. 10 cts.

Improved Double Mixed. We have this seed from a grower who has devoted special attention to poppies, and for dazzling richness and great variety of colors the flowers are unequalled. Simply scatter the seed in the open ground and a mass of beauty will result, which will be a constant source of pleasure. Per pkt. 10 cts.; 3 pkts. for 25 cts.

Any three pkts. of these Poppies for 25 cts.

NEW DWARF PHLOXES.

The dwarf Phloxes (*Phlox Drummondii Nana Compacta*) are a very useful section. The plants are only six to eight inches high, crowned with large trusses of flowers. In addition to the two colors catalogued on page 106 we have selected the following striking varieties as *the best of the new colors* :—

DWARF PHLOX, Chamois Rose. A fine, new, dwarf, compact variety, with large umbels of circular-shaped flowers, of a lovely, delicate, salmon-rose color. Per pkt. 15 cts.

— **Coccinea Striata.** Similar to the Fireball, except that the bright crimson flowers are distinctly striped with white. Per pkt. 15 cts.

— **Cinnabarina.** A new and very brilliant color, hitherto unknown in Phloxes; may best be described as a glowing vermilion-scarlet. Per pkt. 15 cts.

— **Victoria.** A fine, new variety with beautiful flowers of a rich crimson-scarlet. Per pkt. 15 cts.

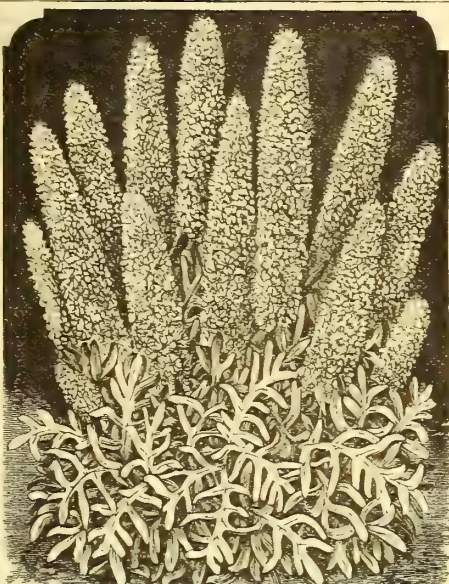
Set of four varieties for 50 cts.

MYOSOTIS ELEGANTISSIMA.

A new and distinct Forget-me-not, of close, compact growth. The flowers are sky blue, and the leaves are variegated with silver. Very useful for edging and also for culture in pots. Per pkt. 10 cts.; 3 pkts. for 25 cts.

NEW FANCY CHRYSANTHEMUMS.

But few know that the beautiful Japanese and Chinese Chrysanthemums flower the first year from seed. See description page 110. Per pkt. 25 cts.



GIANT WHITE SPIRAL MIGNONETTE.

MIGNONETTE,—NEW GIANT WHITE SPIRAL.

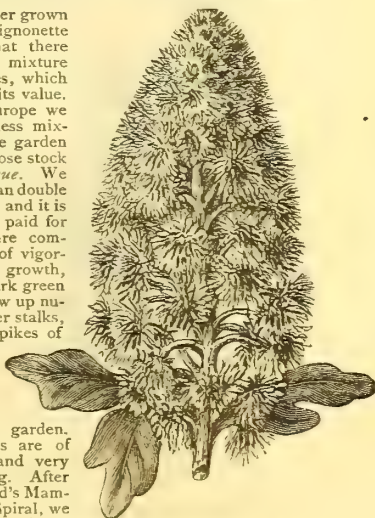
We think this new Mignonette well worthy of a trial, and give herewith the introducer's description :—

"This Grand Mignonette grows two or three feet high, perfectly erect, and we measured spikes of bloom on our grounds this season which were fifteen inches long. Its color is pure snow white, and the grand spikes of bloom can be seen for a long distance, and being so beautiful in form and color, much unlike anything else in cultivation, it attracts the attention of everybody. Its fragrance is rich and powerful, and it will produce twice as much bloom as any other variety. Seed can be sown in the open ground in April or May, where it will germinate very quickly and grow rapidly, and commence blooming early in June. If planted in pots at any time during the year they will soon bloom, and make most beautiful pot plants, especially in the winter and spring. Try it, and you will never cultivate a garden without it. It will far exceed your expectations."

Per packet, 10 cts.; 3 packets for 25 cts.

PURE MACHET MIGNONETTE.

All who have ever grown the new Machet Mignonette have observed that there was a considerable mixture of inferior varieties, which practically ruined its value. Everywhere in Europe we noticed more or less mixture, except in the garden of one grower whose stock was *pure and true*. We had to pay more than double price for this seed, and it is well worth all we paid for it. The plants are comparatively dwarf, of vigorous pyramidal growth, with very thick, dark green leaves; they throw up numerous stout flower stalks, bearing massive spikes of deliciously scented red flowers. It is well adapted for pot culture, but equally as fine for the open garden. The flower-heads are of great substance, and very valuable for cutting. After careful tests of Bird's Mammoth and Miles' Spiral, we consider this far superior to either. Per pkt. 15 cts.; 4 pkts. for 50 cts.





The increased attention that we have lately devoted to the growth, selection and testing of Flower Seeds, has met the hearty approval of our customers. We are determined to make Burpee's Flower Seeds as widely popular for high quality as are our Vegetable Seeds. Not only do we personally inspect the growing crops from which our seed is saved, but we have also, for a year past, put this department under the personal management (receiving undivided attention) of one of our most competent employes, a seedsman whose experience in Flower Seeds in America and Europe extends over a period of more than twenty years. We have aimed to offer only the best and most satisfactory varieties, and to obtain superior strains of the most popular kinds. Many of the choicest seeds have been grown for us on contract by the most careful American specialists, and the others we have imported, of the very best quality, from the leading growers in Europe, whose growing crops we have carefully inspected the past summer in France, Germany and Italy. Our orders were placed where we found the *choicest strains of each variety*, regardless of cost. Thus we are confident that our **Flower Seeds are unquestionably the best, and vastly superior in quality** to those usually sold, which are generally purchased indiscriminately from European dealers. We warrant our Flower Seeds *as fully as we do our Vegetable Seeds*, and we guarantee all to be fresh, true to name and of good vitality. Those who have had frequent cause of complaint from flower seeds not growing, will appreciate the care we exercise when we state that each and every variety of Flower Seed is tested in a greenhouse, under our *personal supervision*, as soon as received from the growers, and we positively throw out all dead seed. This thorough system of testing insures both our customers and ourselves from loss and disappointment.

We know our Flower Seeds are unsurpassed, and we think they are *unequaled* in uniformity of high quality and vitality. We ask a *thorough trial*. To facilitate ordering, we have divided the following list into **Annuals, Climbers, Everlastings, Grasses, Perennials and Greenhouse Seeds**. We have carefully revised our list and added some choice new varieties, of which we give accurate descriptions. The following pages are worthy of a careful reading, and we would also refer particularly to the **RARE NOVELTIES AND CHOICE SPECIALTIES** described on the preceding pages,—some of which can only be procured from us.

PREMIUMS. For each one dollar sent us for Flower Seeds in packets, the purchaser can select seeds in packets to the value of \$1.25.

PRICES. ALL FLOWER SEEDS, EXCEPT WHERE NOTED, ARE 5 CTS. PER PACKET, OR TWENTY-FIVE PACKETS FOR \$1.00, POSTPAID, BY MAIL.

NEW STYLE OF PAPERING OUR FLOWER SEEDS.

At an expense of some hundreds of dollars, we have had illustrations made of every variety of Flowers, and have prepared electrotypes giving also directions for culture. Thus, every packet of Flower Seeds sold by us will bear an illustration of the variety and concise directions for culture. The sample shown herewith represents the style and exact size of our new Flower Seed packets. We also give the *height*, etc., of each variety, so that purchasers will know how to arrange them in the garden. We are sure our customers will appreciate the labor involved in this work, when they receive the seeds in the neat, new style, which, to our taste, is vastly preferable to the gaudy chromo packet so generally used.

BURPEE'S FLOWER SEEDS are mailed, postpaid, to any part of the world, upon receipt of price. Address

PANSY.

OCULATA AUREA

Hardy Perennial. 6 inches.

Pansies delight in a loamy soil, well enriched with decomposed manure. Sow the seed in September, and keep well shaded until it commences to germinate. When the plants have made 3 or 4 leaves, transplant into cold frames, during winter, and carefully protect from frost. For summer and autumn flowering, sow the seed early in spring in a mild hot-bed, and in open ground in May and June. When plants are large enough, transplant to a partially shaded location.

W. ATLEE BURPEE & CO.,
SEED GROWERS,
PHILADELPHIA, PA.



W. ATLEE BURPEE & CO., SEED GROWERS,

EUROPEAN BRANCH:

133 CANNON ST., LONDON, E. C.

PHILADELPHIA, PA.

ANNUALS AND OTHER FLOWERS

BLOOMING THE FIRST YEAR FROM SEED.

In this department we include not only Annuals, that bloom and die the first year, but also those Perennials that flower freely the first year from seed. Upon this class of plants the flower garden is dependent for many of the brightest, most showy and beautiful flowers, and consequently we have taken special care in the growth and selection of the choicest seed. As worthy of special attention, we would refer to our unrivaled strains of Asters, Balsams, Chrysanthemums, Dahlias, Dianthus, Pansies, Petunia, Grandiflora and Dwarf Phloxes, Double Portulaca, Stocks, Verbenas and Double Zinnias. We have the largest and finest assortments of Asters, Dianthus and Pansies ever offered in America. Our New Single Dahlias and Verbenas are particularly fine.

EXCEPT WHERE OTHERWISE PRICED, ALL FLOWER SEEDS ARE FIVE CENTS PER PACKET, AND THE PURCHASER IS ALLOWED TO SELECT SEEDS TO THE VALUE OF \$1.25, FOR EACH ONE DOLLAR SENT US.

ABRONIA.

Trailing plants, with sweet-scented flowers resembling the Verbena; remain a long time in bloom.
Umbellata, rosy lilac, white eye.

ADONIS.

Useful in a shady portion of the garden; quite showy and free blooming; fine cut foliage.
Æstivalis (Flos Adonis), scarlet.

AGERATUM.

Fine plants for masses in the garden or winter-blooming in the house; flowers of a brush-like appearance.
Mexicanum, lavender blue; height 1½ feet.
Mexicanum albidiflorum, white; 2 feet.
Tom Thumb, very dwarf, only 6 inches high; blooms profusely; blue and white mixed.
Little Dorrit, a new, large-flowering variety, lovely sky blue, splendid for bedding. 10 cts.

AGROSTEMMA.

Very pretty in masses or beds; a hardy perennial.
Cæli Rosa (Rose of Heaven), rose; 1 foot.

ALONSOA (Mask Flower).

Free-flowering bedding plants, with bright, handsome flowers, in bloom until frost.
Grandiflora, bright scarlet; height, 2 feet.
Linifolia, orange-scarlet; height, 2 feet.

ALYSSUM.

This old favorite should be largely used in every garden. It is of easiest culture, and its fragrant flowers are produced freely all summer.

Sweet Alyssum, flowers white, in clusters. oz. 40 cts.

AMARANTHUS.

Very handsome, ornamental foliage plants.
Salicifolius (Fountain Plant), willow-like foliage.
Tricolor (Joseph's Coat), leaves yellow, red and green.
Henderi, a brilliant range of color in the stems and leaves; new and desirable.
Caudatus (Love-lies-Bleeding), long red panicles.
Princess of Wales, new, foliage carmine, orange-green and bright yellow, beautifully blended. 10 cts.

ANAGALLIS.

Plants grow only about 6 inches high, with numerous beautiful flowers of bright colors.
Grandiflora superba, mixed colors.

ANTIRRHINUM (Snapdragon).

Beautiful spikes of gayly-colored flowers, produced abundantly the first summer until after frost, and also flowers well the second season. Should be in every garden. The *Tom Thumb* varieties are perfect gems in habit of growth and brilliancy of colors.

Firefly, orange and scarlet, white throat.
Picturatum, new, extra choice blotched varieties; very handsome; all colors mixed.
Dwarf varieties, best mixed.
Tom Thumb, about 6 inches high; mixed.

ASPERULA.

A neat, hardy annual, bearing, early in the spring, clusters of small, sweet-scented flowers.
Azurea setosa, light blue or lavender.

ASTERS.

It is unnecessary to dwell on the great beauty of these popular favorites, as they are appreciated by every one. Our seed is the finest that France and Germany produce. We recommend our friends to plant a number of varieties, as no other annuals afford so magnificent a display in the late Summer and Fall months.

* *Truffaut's Pæony-flowered Perfection*. One of the most perfect and deservedly one of the most popular of all asters; very double, large and beautiful flowers, with incurved petals; height 18 inches to 2 feet; nearly thirty distinct colors mixed. 10 cts.
Truffaut's Pæony-flowered Perfection. The following separate colors of this favorite strain are beautiful and useful—the last two are especially striking.

—	—	<i>Snow White</i>	15
—	—	<i>Light Blue</i>	15
—	—	<i>Darkest Blue</i>	15
—	—	<i>Rose and White</i>	15
—	—	<i>Dark Blue and White</i>	15
—	—	<i>Glowing Dark Crimson</i>	15
—	—	<i>Dark Scarlet and White</i>	15

* *Pæony-flowered Globe or Uhland*. Strong, branching plant, with very large flowers; valuable as the earliest of all asters. Fourteen colors mixed. 10 cts.

New Rose. A splendid variety, with handsome, very large flowers, perfectly double; of great substance; petals finely imbricated. Height 2 feet. All colors mixed. 10 cts.

New Rose. The following distinct and beautiful separate colors: Pure White, Rose, Crimson, Flesh Color, Dark Violet, Deep Lilac and White, and White with Buff Center. Each color 15 cts.

* *Cocardeau or New Crown*. A very showy variety; the large, double flowers having the center petals pure white and quilled, surrounded with large flat petals of a distinct, bright color; height 18 in.; mixed. 10 cts.
Cocardeau or New Crown. The following striking colors separate, each with white center; Rose, Light Blue, Dark Crimson, Lilac-red and Violet-brown. Each 10 cts.

* *Goliath*. Very profuse flowering, with flowers of enormous size, round and double, very handsome; strong, vigorous grower, 2½ feet; mixed. 15 cts.
Mont Blanc (Goliath). Produces profusely, magnificent, large, snow-white flowers, four inches in diameter and extra double. 15 cts.
Mont Rose, similar to preceding, except in color; a lovely rose. 15 cts.



EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

ASTERS—Continued.

Victoria. A magnificent race of Asters. Flowers very large; quite double, globular, incurved; the plants bear 10 to 20 flowers, with the appearance of an elegant pyramid; 1½ feet. Over 20 beautiful colors mixed. 10 cts.

Victoria. The following distinct colors are well worth growing separate:—

— Snow Storm, purest white.....	.15
— White, turning to rose.....	.15
— White, turning to azure-blue.....	.15
— Peach-blossom.....	.15
— Carmine Rose.....	.15
— Light Violet.....	.15
— Indigo on white ground.....	.15

New Dwarf Victoria. Extra fine, similar to the preceding, but plants more dwarf in growth. Finest mixed. 15 cts.

* **Dwarf Chrysanthemum-flowered.** Plants only 10 to 12 inches high, producing fine, large, double flowers resembling chrysanthemums, and valuable on account of profuse flowering when all other asters are out of bloom. 23 varieties mixed. 10 cts.

Dwarf Chrysanthemum-flowered, separate colors: Snow-white, Fiery Scarlet, Bright Rose, Light Blue, Dark Blue. Each 15 cts.

* **Imbriqué Pompone.** Flowers small, but most

freely produced and very perfect, almost a globe, and beautifully imbricated; excellent for bouquets. A very distinct and choice variety; 1½ feet. 23 colors, mixed. 10 cts.

* **Pompone Crown.** Like the preceding, but each flower has a white center; very fine; mixed colors. 10 cts.

Hedgehog or Needle. So called because the flowers are composed of long, quilled, pointed petals; 2 feet; mixed colors. 10 cts.

* **Dwarf Pyramidal Bouquet.** Plants grow 10 inches high, of pyramidal shape, very compact, each plant forming a perfect bouquet of itself. The flowers are very large and handsome, and it is one of the earliest to bloom. 16 colors, mixed. 10 cts.

New Dwarf Bouquet. A most charming class, of compact habit, only 6 to 8 inches high. Each plant is covered with handsome flowers, and looks like a beautiful bouquet set in the ground. 14 colors, mixed. 10 cts.

New Dwarf Bouquet. The form of the plants, and variety of the flowers of this distinct class are so striking, that the following colors are well worth growing separate:—

Snowball, purest white.....	.15
Fireball, rich, glowing crimson.....	.15
Dark Blue.....	.15
White, with red center.....	.15

* **Lilliput-flowered.** Bears an abundance of small, double flowers, richly marked and of beautiful colors; very useful for bouquets; mixed. 10 cts.

* **Shakspeare.** This is a very pretty class, with perfect double flowers of various colors; very dwarf, and continues in flower a long time; mixed. 10 cts.

Giant Emperor. This is the mammoth of asters; each plant produces but one flower, and that of enormous size, very double and of fine form; 2 feet; 14 colors, mixed. 15 cts.

Washington. Very fine, large flowers, frequently measuring 4 to 5 inches in diameter, and of lovely colors; 2 feet; mixed. 10 cts.

German Quilled. Fine mixed.

Betteridge's Prize. An improved form of the German Quilled Aster, with very large flowers of a great variety of colors; 2 feet; mixed.

Mixed Asters. Our own mixture, embracing many of the above varieties. ¼ oz. 50 cts.; per oz. \$1.50.

New Asters. See *Novelties*.

BARTONIA.

The plants have dark green, thistle-like leaves, and make a brilliant display when in full bloom, the bright yellow flowers being 2½ inches in diameter.

Aurea, golden yellow; height 2 feet.

Nana, of dwarf habit; 9 inches.

★ BURPEE'S STAR COLLECTION ★
OF ASTERS FOR 1887.

We have neatly put up in an envelope ten packets of the choicest Asters, embracing the ten varieties preceded by an *asterisk*, of which the retail value is \$1.05,—but we will sell the collection at the extremely low price of 50 cts. postpaid. Each packet bears a picture of the variety, together with full directions for culture. *Positively no changes can be made in this collection.* Asters present such a wonderful variety and great beauty of form and color, that we are sure our friends will appreciate the brilliant display that can be obtained for such small cost in Burpee's Star Collection of Asters for 1887.



★★★★★



BURPEE'S SUPERB CAMELLIA-FLOWERED BALSAM.

BALSAMS.

This is another old popular favorite (Lady Slippers) that has been greatly improved of late years. We offer the finest strain of Camellia-flowered Balsams that are in existence, being the careful selection and growth of an American specialist. To get the best flowers, the plants should be transplanted when two or three inches high.

Burpee's Superb Camellia-Flowered. This is the finest strain of large-flowered, perfectly double Balsam in cultivation. The flowers, borne in wonderful profusion, are well formed, full and of immense size, being frequently over two inches in diameter. This strain is also remarkable for bright and effective colors, embracing varied and brilliant self colors, and also superbly mottled and striped varieties. **Finest mixed,** per pkt. 10 cts.; 3 pkts. for 25 cts.; per oz. \$1.00.

Burpee's Superb Camellia-Flowered Balsam. We also offer the following separate colors:—Apple Blossom, Crimson, Flesh Color, Lilac, Peach Blossom, Scarlet, Violet, Crimson Spotted, Purple Spotted and White Spotted. Each color, 10 cts. per pkt.

Double White Perfection, beautiful, large, perfectly double, snowy-white flowers, of immense size. The finest double white balsam in the world. Very desirable for florists. 15 cts.; ¼ oz. 50 cts.; per oz. \$1.50.

New Double Camellia-Flowered Light Lemon. Flowers larger than a silver dollar, double as a rose and of a most beautiful light lemon or creamy shade. Highly recommended. 10 cts.

Camellia-Flowered, choice mixed. Per oz. 50 cts.

Solferino, white, spotted and striped with red.

★ We offer purchaser's choice of our finest Balsams at the rate of any three varieties for 25 cts., or any seven varieties for 50 cts.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

BELLIS (Double Daisy).

Daisies are easily raised from spring-sown seed, and come into flower in a very short time. Among the most charming spring flowers, they are indispensable for cool, shady places. With protection they will stand the winter, and put forth flowers profusely from April to June. Although saved only from fine double flowers, the seed produces a few singles and semi-doubles.

Fine German Double Mixed. 10 cts.
Extra Double white; constant, very fine. 10 cts.

BRACHYCOME (Swan River Daisy).

Very effective dwarf-growing plants, covered for months with a profusion of single daisy-like flowers.
Iberidifolia, blue and white mixed; $\frac{1}{2}$ ft.

BROWALLIA.

Mixed, very pretty, free flowering.
Elate Nana, grows only about half the size, and is altogether neater and more compact in habit. It has most vividly-colored blue flowers in great profusion; makes a beautiful edging plant for beds or borders, and is also very well adapted for pot culture. 10 cts.

CACALIA (Tassel Flower).

Also called *Flora's Paint-Brush*; pretty, tassel-like flowers in profusion.
Mixed, scarlet and yellow.

CALANDRINIA.

Very pretty, creeping plants, succulent stems, fleshy leaves and an abundance of flowers; fine for rock-work.
Grandiflora, rosy-lilac.
Umbellata, crimson.

CALENDULA.

Double mixed (Pot Marigold).

Meteor, very handsome, perfectly double and beautifully striped, the petals being cream color, edged with orange yellow. The color is very striking, and the profusion with which they bloom for months is remarkable. Per oz. 25 cts.

Prince of Orange. The plant grows 12 to 18 inches high, and produces large, brilliant, deeply imbricated flowers in great profusion from early summer until after frost. The color is very striking, being a pale straw yellow, striped with most intense

shade of orange, which imparts a glowing tone to the whole flower. 10 cts.; $\frac{1}{2}$ oz. 25 cts.; per oz. 40 cts.

CALLIOPSIS.

Very handsome and showy plants, with numerous flowers of brilliant colors and of long duration in bloom.
Mixed, of every shade of color. Per oz. 25 cts.

CAMPANULA.

Handsome, hardy annuals for massing.
Speculum, mixed colors; height, 6 inches.

CANNA.

Very stately and handsome foliage plants, growing from 1 to 8 feet high. Highly ornamental on the lawn or in the center of large circular beds.

Marechal Vaillant, splendid orange; 4 to 6 feet.
Nepalensis, clear, yellow flowers, green foliage.
Warscewiczii, red flowers, striped foliage; 3 feet.
Gigantea, scarlet; grows 8 feet high.
Splendid Mixture, many distinct varieties. oz. 25 cts.

CANDYTUFT.

Among the most useful of hardy annuals. Perfectly hardy, and produces its neat clusters of flowers very freely.

White. oz. 20 cts.
Rocket, spikes of white flowers. oz. 20 cts.

Extra Dark Crimson, splendid strain.

New Carmine, very beautiful.

Mixed, including above and others. oz. 20 cts.

New Dwarf Hybrids, of dwarf habit and perfect shape, remarkable for their abundant flowers, from pure white to dark purple. oz. 75 cts.

Tom Thumb, white, very dwarf; only 4 to 6 inches. Sown early, they will bloom in June, and continue to flower freely until frost. 10 cts.; per oz. 40 cts.



ROCKET CANDYTUFT.

Burpee's Snow Queen, the most beautiful Candytuft ever introduced—now offered for the first time. For illustration and description, see Novelties. 15 cts.

CATCHFLY.

Free blooming, small flowers; 1 foot.
Mixed (*Silene Armeria*), white, red and rose.

CELOSIA (Cockscomb).

Quite easy to grow and certainly one of the most showy and brilliant of annuals. The combs of the best varieties often grow a foot or more across the top.

New Giant Empress.

A very striking variety, with mammoth, bright purple combs and dark bronze foliage. 10 cts.

Glasgow Prize, or Tom Thumb, very fine new dwarf sort, with dark leaves and crimson combs, distinct and constant.

New Japan, of great beauty; the combs are almost as delicately cut as ruffled lace.

Variegated, bright yellow and rich crimson.

Dwarf Mixed, the finest varieties.

Feathered Varieties Mixed.

Plumosa Superba. A new and very valuable bedding plant, bearing in the greatest profusion, beautiful feathery plumes of brilliant scarlet and pure golden yellow flowers; the leaves and stems are tinged and veined with red. The plants seem poor and small when young, but afterward become fully developed, and make a magnificent display during the latter part of summer. 10 cts.

**CLARKIA.**

Mixed, double and single. Per oz. 25 cts.

Mrs. Langtry. A very beautiful variety; the plants are of compact habit and remarkably free flowering. The petals have an even edge, the color of the flower being pure white, with an evenly defined disc or center of brilliant carmine-crimson. See illustration. 10 cts.

COLLINSIA.

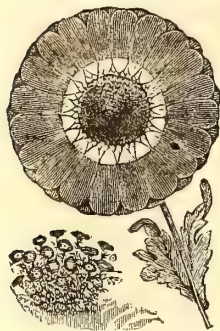
Very pretty plants, producing many whorls of flowers.

Mixed, purple, blue and white; $1\frac{1}{2}$ feet.



CHRYSANTHEMUM.

"French Marguerites," or "Painted Daisies."



The growing popularity of the single Annual Chrysanthemums, or "Painted Daisies," has induced us to offer a complete list of all known varieties that come true to name from seed. These Annual Chrysanthemums have no resemblance whatever to the Perennial varieties, also so popular, but have a distinct beauty. The plants grow twelve to eighteen inches high, and produce on long stems beautiful large flowers of many bright colors, the rich colors having the appearance of being laid on with a paint brush. For bouquets and vases the flowers are very attractive.

Album, pure white.

Atro-Coccineum. This variety has been named *The Sultan*. Flowers a rich, velvety, crimson-maroon, with golden rim, about quarter of an inch wide, next the center; very handsome. 10 cts.

Annulatum. Very beautiful flowers, with distinctly marked, clear-cut rings or bands of color on white and yellow ground. 10 cts.

Burridgeanum (*Lord Beaconsfield*). Rich crimson-maroon, with white edge and inner white circle.

Luteum, clear yellow; very pretty.

Purpureum, dark colors, very good.

Venustum, reddish-violet.

One packet each of the above for 35 cts. For Eclipse and Golden Feather, two beautiful new varieties. See NOVELTIES.

Finest Mixed, embracing all the above and also other colors that separately do not come true from seed.

CHRYSANTHEMUM.

Coronarium Mixed, white and yellow.

Sulphureum fl. pl., produces numerous, very pretty double flowers of a rich lemon color. 10 cts.

Inodorum plenissimum. This is a plant that should be in every garden. Although a perennial, it flowers abundantly the first year from seed, each plant producing hundreds of beautiful, perfectly double snow white flowers; unsurpassed for bouquets. The flowers can be continually cut and new blooms will immediately appear. It remains in bloom all summer, and is in all respects one of the handsomest and most valuable flowers. 10 cts.

Segetum grandiflorum. A splendid, new annual variety, with bright yellow flowers $2\frac{1}{2}$ inches in diameter. 10 cts.

CONVOLVULUS MINOR.

The *Dwarf Morning Glory* is a beautiful plant of trailing habit, and is a perfect mass of bloom. Average height of plant, 12 inches.

Tricolor Roseus. Beautiful rose-colored flowers with pure white center, fringed with purple, and shading away toward the throat in five broad bands of rich golden-yellow. Per oz. 25 cts.

New Crimson Violet, beautiful flowers of a very brilliant shade; yellow eye encircled with a band of snowy-white, margined with rich crimson violet. Per oz. 20 cts.

Mixed, many bright colors. Per oz. 15 cts.

CENTRANTHUS.

Compact growing plants, blooming freely. **Mixed**, small flowers in clusters.

CHAMÆPEUCE.

Casabonæ (*Fishbone Thistle*). Very ornamental; glossy, dark green leaves, with white nerves and brown spines; height 15 inches. 10 cts.

DAHLIAS.

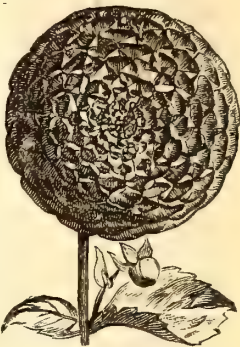
Every one knows and admires the Double Dahlia, but comparatively few are aware that it can be grown so easily from seed and flowers so beautifully the first season, that the purchase of bulbs is a needless expense. We offer the choicest seed, that, if sown in the spring, will give a magnificent display of the brightest colors by August.

Large Flowering Double Mixed or **Show**. 10 cts.

Choice Mixed Pompon or **Small Flowering**. 10 cts.

Extra Choice Large Flowering Double. 20 cts.

Extra Choice Selected Pompon, Mixed. 20 cts.

**SUPERB NEW SINGLE DAHLIAS.**

Few flowers in our trial grounds attracted so much attention or drew forth so many expressions of admiration the past summer, as our New Single Dahlias, and visitors could scarcely believe that so brilliant an effect was produced from seed the first year. Those who are familiar with the Double Dahlia, and know how worthless it is when it comes single, are slow to believe in the exceeding beauty of the distinct New Single Dahlias. Much skill and labor has been expended upon these New Single Dahlias to bring them to their present state of perfection.

In England, the single varieties have attained a popularity almost amounting to a *mania*, being already so extensively used for corsage and personal adornment, for table designs, and for baskets and vases, through the months of August, September, and October, as to most rival roses, their many colors affording such a great scope in their disposal. They are *very easily raised from seed*; planted in good rich soil, in a sunny position, they begin to flower in July and continue until October, and in sheltered places as late as November. They are frequently entirely covered with bloom, and the more they are cut from the more flowers are produced.

The seed we offer is saved from the choicest named varieties, of every shade of light and dark scarlet, yellow, maroon, carmine, purple, violet, lilac, pure white, variegated, etc. Per pkt. 20 cts.; 3 pkts. for 50 cts.; 7 pkts. for \$1.00.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

DIANTHUS (Pinks).



DIANTHUS LACINIATUS. FL. PL.

in every garden. We have taken great care in the selection of our seed, and have the largest and finest collection ever offered in America. Each variety enumerated below is distinct and of individual beauty.

Chinensis (Double Chinese Pinks), large clusters of small double flowers; finest mixed. Per oz. 50 cts.

Chinensis albus fl. pl., double white.

Chinensis nanus roseus splendens, beautiful double rose color, extra fine. 10 cts.

Imperialis fl. pl. (Double Imperial Pinks), finest mixed, many bright colors. Per oz. 75 cts.

Imperialis flore-albo pleno, double white.

— **atropurpureus fl. pl.**, darkest purple; double.

— **atrosanguineus fl. pl.**, intense blood-red.

— **atrosaeus rubro-striatus pl.**, very beautiful large, double flowers, rose and red striped. 10 cts.

— **Carmineus rubro-striatus pl.**, carmine striped.

Imperialis Compactus fl. pl., of compact habit, with splendid variety of double flowers; mixed.

— **Compactus roseus plenissimus**, very double, bright rose self, beautiful. 10 cts.

Imperialis fl. albo rubro-striato pleno, large, double flowers, white, striped with red.

Imperialis nanus eximius, double, hieroglyphically marked, white margined, very fine. 10 cts.

Imperialis nanus. (Dwarf Imperial Pink), mixed.

Heddwiggii, Finest Single Mixed, magnificent flowers, 2 to 3 inches in diameter. Per oz. 75 cts.

Heddwiggii fl. pleno, finest double mixed, in great variety; extra choice. Per oz. 75 cts.

Heddwiggii albus pleno, double white.

— **atrosanguineus fl. pl.**, double dark red.

Crimson Belle, very large, single dark red flowers.

Eastern Queen, magnificent single flowers, 2 to 4 inches across, most splendidly striped and stained.

Diadematus fl. pl. (Double Diadem Pink.) Hieroglyphically marked, like the original Chinese pinks, in the middle down to the base of each petal; very double, large flowers, magnificent in color and variety.

Diadematus grandiflorus striatus plenissimus, extra large, fine double striped flowers. 10 cts.

Laciniatus, large, single, fringed flowers; mixed.

Laciniatus fl. pl., magnificent, large, perfectly double and deeply fringed flowers; finest mixed.

Our own mixture of all the above splendid varieties. Per pkt. 5 cts.; ½ oz. 35 cts.; per oz. 60 cts.

BURPEE'S SPECIAL CHEAP COLLECTION

OF CHINA AND JAPAN PINKS. We

will send six regular size packets, Six Varieties of

the above, our choice, for

25 cts., or 13 packets,

most beautiful varieties,

our choice, for 50 cts.,

postpaid. We will

allow the purchaser

to select any twelve

varieties, from the above

list, for 50 cts., or we will

send the entire assortment (in all 25 packets),

postpaid, for one dollar.

By these liberal offers we

hope to add to the beauty

of thousands of gardens

the coming season.



ESCHSCHOLTZIA (California Poppy).

Mixed. Flowers yellow, orange and white, leaves finely cut; 10 to 12 in. oz. 25 cts.

Rose Cardinal, very striking and beautiful. The handsome flowers, in great profusion, are of a very rich rose color.

Mandarin, produces gorgeous effect when in full bloom. The inner side of the petals is of a rich orange color, the outer side being a brilliant mandarin scarlet. oz. 40 cts.

Crocea fl. pl. Very profuse blooming, double-flowered variety; flowers bright orange-scarlet, shading off to salmon-red. 10 cts.

New Double White. One of the best white hardy annuals, remaining in bloom until frost; about 75 per cent. of the flowers come double.



ESCHSCHOLTZIA DOUBLE WHITE.

ERYSIMUM.

Perofskianum. Very showy, free-flowering, hardy annual; orange flowers; 1½ ft.

EUCHARIDIUM.

Breweri. A rare and magnificent plant, of dwarf, spreading habit and narrow lanceolate foliage. The color of the flowers is a beautiful purplish rose, shading to white in the center. It flowers very profusely and is of the easiest cultivation. 20 cts.

EUPHORBIA.

Marginata (Snow on the Mountain), pretty, variegated foliage; 1½ ft.

GAILLARDIA (Blanket Flower).

Fine Mixed, various bright colors; single flowers.

Picta Lorenziana.

(New Double Gaillardia).

As will be

seen by the illustration,

this new double-

flowering Gaillardia is

entirely different from

the old single varieties.

It is an introduction

of great importance,

and cannot fail to find

a place in every garden.

It succeeds well

everywhere, and its

large, gay-colored,

double flowers are pro-

duced most abundantly

without intermission

from July until frost.

The colors embrace va-

rious brilliant shades,

comprising chiefly sul-

phur, golden yellow,

orange, amaranth and

claret. Per pkt. 10 cts.; ¼ oz.

25 cts.; ½ oz. 40 cts.; per oz. 75 cts.



GILIA.

Mixed, all varieties; fine for cutting; of dwarf habit will bloom almost anywhere and are fine for massing.

GLAUCIUM.

Corniculatum, leaves silvery white, like the "Dusty Miller." Fine for ribbon-beds or vases. 10 cts.

GYPSOPHILA.

Paniculata. This plant should be in every garden in America, as it is in Germany, where it is universally considered indispensable for bouquets. It is a hardy perennial, flowers and foliage very delicate, a mass of the finest little leaves and branches covered with tiny, white, star-shaped flowers. Of handsome appearance in the garden, its great value is for bouquets; its delicate sprays imparting a light, airy appearance, impossible to obtain without it. 10 cts.

Elegans, white and rose mixed.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

GODETIA.

Very attractive hardy annuals, deserving extensive cultivation. They grow in any garden soil and are very profuse flowering.

Lady Satin Rose. Pronounced the most beautiful annual of modern introduction, unequalled for brilliancy and richness of color. The flowers, produced in remarkable abundance, are of a brilliant deep rose pink, the surface shining like satin. It is a real acquisition, and grows so easily from seed that it should be in every garden. 10 cts.



LADY SATIN ROSE.

handsome, satin-white flowers in great profusion; a superb variety. $\frac{1}{2}$ oz. 35 cts.; per oz. 60 cts.

Spotted Carpet, or Bijou, a most charming, new dwarf variety of this popular genus. The plants never exceed six inches in height, and form curious, carpet-like bushes, a foot or more across, which are densely covered with from 250 to 300 exceedingly chaste and pretty flowers. The flowers are snowy white, with a bright carmine-rose spot at the base of each petal. See illustration. 10 cts.; $\frac{1}{2}$ oz. 50 cts.



One packet each of the above four charming varieties for 25 cts.

Fine Mixed, many varieties. oz. 25 cts.

HELIANTHUS (Sunflower).

The Dahlia. The plants are of dwarf, bushy habit, and produce numerous bright, golden-yellow flowers, which are so perfectly double as to suggest the name. The plant is very gorgeous in bloom, and is exceedingly useful in many locations. The cut flowers are also greatly admired. 10 cts.

Variegated-leaved, Dwarf, Double (New). This is an entirely new and very distinct variety. The plant forms a bushy and pyramidal specimen, the greater part



of the leaves of which are stained, blotched and striped with yellow and white in a most pleasing and effective manner. The flowers are golden-yellow, and very brilliant. The plant seldom exceeds $2\frac{1}{2}$ ft. in height. Pkt. 10 cts.

Oscar Wilde, "The Newport Corsage Flower;" petals are very long and of a bright golden color, while the center of the flower is black and quite small. The plants branch freely and flower profusely all summer—a single plant often producing hundreds of blossoms, which attract great attention. oz. 20 cts.

Globosus Fistulosus, very large, double.

Mammoth Russian, of enormous size, single flowers 18 to 20 inches in diameter. The seed is valued for feeding poultry. oz. 10 cts.

HIBISCUS.

The two varieties named below will be found very ornamental and attractive for background or for hedges. They grow $3\frac{1}{2}$ to 4 feet high, producing their large, showy flowers in great abundance. The fine foliage and great variety of the flowers make them popular wherever known. When sown early they bloom the first season.

Moschatus, flowers from 6 to 8 inches in diameter and of a beautiful clear rose color.

Californicus, flowers equally as large; pure white with a dark center. 10 cts.



ICE PLANT.

Mesembryanthemum Crystallinum, fine for vases or baskets; singular icy foliage.

IMPATIENS SULTANI.

This new plant, introduced from South Africa, grows freely and flowers most continuously, resembling somewhat a Balsam in habit of growth and shape of leaf. The bright single flowers are as large as a twenty-five cent piece, and are of the richest carmine-magenta color. Per pkt. 15 cts.

KAULFUSSIA.

Amelloides, bright blue; 6 inches.

LARKSPUR.

Well-known annuals of great beauty, and remarkable for the richness of their colors.

Double Dwarf Rocket, finest mixed.

Tall Rocket, finest double mixed.

Emperor Larkspur, really splendid; a single plant having 100 or more erect spikes of flowers.

Double Dwarf Rocket "Bluish Black." One of the handsomest of all Larkspurs, both in form and deep color of flowers. 10 cts.

Double Stock-Flowered "Lustrous Carmine," of exceptional brilliancy; flowers a rich, fiery or shining carmine. 10 cts.



DOUBLE DWARF ROCKET LARKSPUR.

LEPTOSIPHON.

Mixed varieties, very pretty, for ribbon-beds.

LINARIA.

Bipartita splendida. A very attractive, free-flowering hardy annual, with heads of handsome purple flowers, resembling the Snag-dragon in shape.

LINUM (Crimson Flax).

Grandiflorum rubrum, one of the most beautiful annuals known, invaluable for bedding. oz. 25 cts.

LOBELIA.

Very dwarf plants, growing four to six inches high, and forming dense masses of flowers. Of easy culture, and well adapted for bedding, edging, pots, or rockeries.

Erinus compacta, deep, rich blue. $\frac{1}{2}$ oz. 75 cts.

Erinus compacta alba, white. $\frac{1}{2}$ oz. 75 cts.

Erinus Crystal Palace, dark blue, splendid.

Erinus Paxtonia, a spreading variety; flowers pure white, with sky-blue belt.

Finest Mixed Erinus Varieties. Per oz. 60 cts.

Cardinalis (Cardinal flower) a very brilliant, hardy perennial, which often blooms the first season. 10 cts.

For two Superb New Varieties, see Novelties.

LUPINUS (Sun-Dials).

Mixed, long spikes of pea-formed flowers.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

LYCHNIS.

Chalcedonica, bright scarlet.

Haageana hybrida, white, rose, red, etc.; 1 foot.

Haageana nana hybrida. For compact habit and free flowering, this new variety is certainly unsurpassed. The blossoms, about the size of a silver dollar, almost hide the pretty, deep chocolate foliage. The flowers vary in color in a remarkable way, of the richest vermilion, chocolate, scarlet, cream-white, pink and orange. 10 cts.

MALOPE.

Grandiflora, purple and white mixed.

MARIGOLD.



The African varieties are stronger in habit, and produce larger flowers than the French. The striped varieties vary considerably in their markings, being sometimes blotched or striped, and sometimes beautifully gold-laced.

African Double Mixed, very fine.

French Double Tall Striped, handsome.

French Double Dwarf, mixed colors. Of compact habit, with numerous flowers of brightest colors.

New French, Compact Gold Striped. The plant is very compact and dwarf in

growth, attaining a height of only six to eight inches, with a diameter of about twelve inches. It forms a veritable bouquet, as each plant is thickly studded with large, handsome flowers, generally striped regularly with chestnut brown on yellow ground. 10 cts.

MARVEL-OF-PERU (*Mirabilis*).

The well-known *Four o'clock* is esteemed for compact growth, rich, glossy leaves, profusion of bloom and diversity of color in flower and foliage.

Marvel-of-Peru, finest mixed.

Variegated, gold-striped leaves, all varieties.

Longiflora, large white flowers, very sweet.

New White Tom Thumb, only ten inches high.

MIGNONETTE.



GOLDEN QUEEN.

better than either of the above. 1/2 oz. 25 cts.

Parson's New White Tree. oz. 50 cts.

New Hybrid Spiral, robust and free flowering.

Golden Queen, a very fine new variety, with flowers of a golden hue, highly effective; of dense pyramidal habit. 10 cts. 1/2 oz. 30 cts.; 5 oz. 50 cts.

Mixed, including all the above varieties. Per oz. 30 cts.

MIMULUS (*Monkey Plant*).

Tender-looking plants, with singularly shaped and brilliantly colored flowers, blotched and spotted in every conceivable manner.

Tigrinus, fine hybrid varieties mixed.

Tigrinus grandiflorus. Very large flowered, new tигred and spotted varieties; most beautiful. 15 cts.

Moschatus (*Musk Plant*), leaves musk-scented.

MOLUCELLE (*Shell Flower*).

The Molucca Balm or Shell Flower, is a very curious and interesting plant. It is a strong annual, with but few leaves and many tiny cups of a pea-green hue. Within the calyx a button-shaped bud unfolds into a flower formed like a shell, of white and purple color. The square stems of the plant curl upward in candelabrum form, and reach two to three feet in height. 10 cts.



MIMOSA (*Sensitive Plant*).

Mimosa pudica, so sensitive is this plant that if the leaves are touched they instantly fold up.

MYOSOTIS (*Forget-Me-Not*).

These charming little favorites succeed best in damp, shady situations, but will thrive well in almost any soil. The two new varieties, *Elegantissima* and *Eliza Fonrobert*, are particularly fine.

Palustris, the true Blue *Forget-Me-Not*.

Alpestris, blue, dwarf, free flowering.

Alpestris alba, white; height, 6 inches.

Alpestris rosea, rose.

Semperflorens, blue, a dwarf variety; flowers from early spring until the autumn; very fine. 10 cts.

Eliza Fonrobert. The flowers of this new variety are very much larger in size than those of any other Alpine *Forget-me-not*, and are of a beautiful sky-blue color, with a clearly defined yellow eye. The plant resembles in habit the form of a candelabrum, and comes true from seed. 10 cts.



NASTURTIUM (*Tom Thumb Varieties*).

The Improved Dwarf or Tom Thumb *Nasturtiums* are unrivaled in beauty and effect. When planted in poor soil, they flower most profusely and remain long in bloom. We recommend a liberal use of the seed, in variety. The following are all distinct and beautiful, while several very fine new colors are offered under *Novelties*.

Tom Thumb Beauty, yellow and scarlet.

Cœruleum - roseum, beautiful peach color.

Crystal Palace Gem, sulphur, spotted with maroon.

Pearl, white, fine for contrast.

Rose, a delicate shade.

King of Tom Thumbs, intense scarlet flowers, and rich, dark foliage; very handsome.

Spotted King, flowers a rich orange color, spotted with maroon.

Golden King, golden yellow; very fine.

Ruby King, ruby rose, dark foliage.

King Theodore, very dark, deep crimson.

Tom Thumb Varieties Mixed. Per oz. 15 cts.

Each separate variety, 30 cts. per oz.



NEMOPHILA (*Love Grove*).

Of neat compact habit, blooming freely all summer. If thinned to four inches apart the plants will present a dense mass of flowers.

Mixed, many rich, bright colors.

Atomaria atro-cœrulea. "*An Ultramarine Blue Nemophila*." A most charming variety with flowers of a rich, deep blue color, pure white center, with a zone of deep purple. 10 cts.

NIGELLA (*Love-in-a-Mist*).

Damascena, double blue; fine for bouquets.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

NICOTIANA.



NICOTIANA AFFINIS.

potted, they will bloom freely all winter in the house;
2 ft. 10 cts.

NIEREMBERGIA.

Very pretty, half-hardy plants, perpetually in bloom, flowering the first year if sown early; desirable for vases or bedding.

Frutescens, white, tinted with lilac. 10 cts.

Gracilis, slender, purple, purple with yellow eye. 10 cts.

NOLANA.

Very pretty trailing plants for rock-work, hanging baskets, flower borders, etc.

Mixed, all varieties.



OXALIS TROPEOLOIDES.

OXALIS.

Tropaeoloides. A splendid little plant which we can highly recommend for edgings or borders. It only grows three to four inches high, with neat, beautiful brown leaves, and small, bright yellow flowers. It has been extensively used for bedding in the public gardens of Boston, and was universally admired. Where once used no garden will afterward be considered complete without it. 10 cts. $\frac{1}{4}$ oz. 35 cts.; $\frac{1}{2}$ oz. 65 cts.; per oz. \$1.25.

GENOTHERA (Evening Primrose).

Acaulis alba, large silvery-white flowers.

PERILLA.



Nankinensis, valuable for bedding purposes and for general effect as an ornamental plant, from its beautiful, metallic, bronzy-purple foliage. A very beautiful bed can be arranged by a centre of Perilla, surrounded by Tom Thumb Nasturtiums, with edging of Lobelias. Per $\frac{1}{2}$ oz. 20 cts.

Atropurpurea foliis laciniatis, like the preceding, except that the foliage is regularly cut and fringed in a neat, charming manner. This is an exceedingly attractive ornamental foliage plant, and of the easiest culture. 10 cts.



PANSY.

It is needless to say anything in praise of this universal favorite. It is everywhere popular, both for the brilliant beauty of its flowers and the long continuation of bloom. By plucking off the flowers as soon as they begin to fade the succeeding flowers will be much more numerous and of larger size than if any are allowed to go to seed.

Pansy seed is a specialty with us and we have not only the largest and finest collection of varieties but also the very best seed of each variety. Having personally visited all the leading specialists and growers of Europe, we have obtained the best seed, regardless of cost. In the following list will be noticed several distinct varieties not to be found elsewhere, while under Novelties and Specialties we describe the Giant-flowered Cassiers and the famous Imperial German strains, of which latter we offer this season two new and very striking colors—The Black Prince and Red Riding Hood. Full directions for culture printed on each packet. See our Special Star Collection of Pansies for 1887,—the best and cheapest assortment ever offered.

Burpee's Superb Large-flowering. This strain is entirely distinct from all other Pansies offered by us.

The flowers are uniformly of very large size and are beautifully stained and blotched. We can confidently recommend this seed as really "superb" in quality, and sure to please all lovers of choice Pansies. 25 cts.

Giant Trimardeau. An entirely distinct, new race, remarkable for the extra large size of the flowers, which, however, are not so circular in form as the Imperial German. The flowers are carried well above the foliage, and most of the flowers are marked with three large blotches or spots. 15 cts.

Imperial German. See full description of this magnificent strain under Novelties. Over 50 distinct colors mixed. 15 cts. Per $\frac{1}{4}$ oz. \$1.50; $\frac{1}{2}$ oz. \$2.50.

Odier or Blotched, superb large-eyed flowers of very good shape and beautifully blotched with rich and varied colors. 15 cts. $\frac{1}{4}$ oz. \$1.50.

Quadricolor, upper petals sky-blue, edged with violet; the lower petals are mostly purple, sometimes on a white, sometimes on a yellow ground, marbled and spotted; most brilliant in colors. 15 cts.

Prince Bismarck, remarkably beautiful; shades of brown and golden-bronze marbled. 15 cts.

Snow Queen or Snowflake, flowers of a delicate, pure satiny-white. 15 cts. $\frac{1}{4}$ oz. 75 cts.

King of the Blacks or Faust, flowers intensely dark, almost coal-black. 10 cts. $\frac{1}{4}$ oz. 75 cts.

Lord Beaconsfield, new, large flowers, of deep purple-violet, shading off in the top petals to a white hue; highly effective. 10 cts. $\frac{1}{4}$ oz. 65 cts.

Emperor William, flowers of a splendid ultramarine blue, with a well defined purple-violet eye. 15 cts.

Delicata, light porcelain-blue with white center, very distinctly marked. 10 cts.

Auriculæflora, bronze, margined rose, beautiful. 10 cts.

Fire Dragon, extra, very brilliant. 10 cts.

Oculata Aurea, the two upper petals are of a dark reddish-brown color, broadly margined with golden-yellow; lower petals pure yellow, with dark eye. 15 cts.

Oculata Argentea, similar to preceding, except that the ground color is silvery-white; both of these are very beautiful. 15 cts. $\frac{1}{4}$ oz. 75 cts.

Pelargoniflora, flowers resembling Pelargoniums or Fancy Geraniums in markings. 10 cts.

Rose Marbled, very beautiful. 10 cts.

Violet, margined with white, very beautiful. 10 cts.

Striped and Mottled Varieties, very fine and exceedingly beautiful. 10 cts. $\frac{1}{4}$ oz. 60 cts.

Dark Purple, rich, deep color. 10 cts. $\frac{1}{4}$ oz. 60 cts.

Silver-edged, dark purple, white border. 10 cts.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

PANSIES—Continued.

Azure Blue, very fine. 10 cts. $\frac{1}{4}$ oz. 60 cts.
 Light Blue, lovely, nearly sky-blue. 10 cts.
 Deep Indigo Blue, very dark, striking. 10 cts.
 Bronze-colored, very good. 10 cts.
 Brown-red, handsome shades. 10 cts.
 Fawn-color, very pretty. 10 cts.
 Gold-margined, strikingly handsome. 10 cts.
 Mahogany-colored. 10 cts.
 Havana brown, new shades. 10 cts.
 Pure Yellow, large golden flowers. 10 cts.
 Extra Choice, Very Large Flowering. 15 cts.
 *Large Flowering, Very fine Mixed. 10 cts. Per
 $\frac{1}{4}$ oz. \$1.25; per $\frac{1}{2}$ oz. \$2.00; per oz. \$3.50.
 Good Quality Mixed. 5 cts. Per $\frac{1}{4}$ oz. 60 cts.; $\frac{1}{2}$
 oz. \$1.00; per oz. \$2.00.

PANSIES—Special Offers.

SPECIAL OFFER. To encourage the extensive culture of Pansies, in varieties, we offer *purchaser's choice* from the preceding collection, at the following rates:—

Any three to 10 cts. packets for 25 cts.

Any seven to 10 cts. packets for 50 cts.

Any fifteen to 10 cts. packets for \$1.00.

The higher-priced packets may be included in the selection at the same rate.

SPECIAL OFFER. We will send the *entire collection of 34 varieties* (all regular size packets), with full directions for culture, for \$2.50, postpaid, by mail, to any address.

★ ★ **BURPEE'S STAR COLLECTION OF PANSIES FOR 1887.** Owing to the favor with which our "Star Collection of Pansies" was received last year we offer a still better collection for 1887. We have

neatly put up a splendid collection of Pansies—25 to 50 seeds of each variety separate in small packets, with full directions for culture, embracing the *twelve varieties* preceded by an asterisk*, which we sell at the low price of 50 cts. postpaid, by mail, to any address. It will be noticed that this fine assortment embraces *five new varieties* which we have never catalogued before. All of the twelve varieties are extremely beautiful and can be procured for a trifling expense—the same sort would cost \$1.50 if purchased at retail in regular packets.

SPECIAL OFFER. Positively no changes can be made in this collection, as this is a *special offer for 1887 only*, and we put up no other varieties in these small packets. ★ ★ ★

PETUNIA.

Most valuable plants, succeeding well almost anywhere. They are particularly showy in beds or masses, and are universal favorites on account of their richness of color, fragrance and continued blooming.

Petunia Hybrida, Superfine Mixed, from a superb collection of all colors, including the finest striped and blotched varieties. Flowers of large size and great beauty. This seed is saved for us by a private grower on Long Island, and for bedding or massing is the best strain obtainable. We have placed the price low, to bring it within the reach of all. Per pkt. 10 cts.; $\frac{1}{4}$ oz. 30 cts.; $\frac{1}{2}$ oz. 50 cts.; per oz. \$1.00.

Hybrida, mixed, good imported seed. Per oz. 60 cts. Countess of Ellesmere, pink, white throat.

New Dwarf Inimitable, little bushy plants of five to eight inches in height, studded with beautifully striped flowers; exceedingly effective either in masses or in pots. Per pkt. 15 cts.; 2 pkts. for 25 cts.; $\frac{1}{4}$ oz. 75 cts.

PETUNIA (Grandiflora Section).

Large-flowering striped mixed, very fine strain, with extra large and perfect flowers. 20 cts.
Large-flowering brilliant rose, new, large flowers of great beauty. 20 cts.
Large-flowering pure white, very fine variety, with beautiful, large, pure white flowers. 20 cts.
Large-flowering fringed and stained, fringed varieties in splendid mixture. 25 cts.
Large-flowering double, very carefully fecundated, will produce a fair proportion of double flowers. 25 cts.
Large-flowering double fringed; this seed will produce from 25 to 30 per cent. of plants with charming double-fringed flowers. 50 cts.

PHLOX DRUMMONDII.

Superb plants, prized for the profusion of their richly colored flowers of many hues, their long duration in bloom, and the grand effect they produce in clumps or masses.

We invite particular attention to the *Grandiflora* and *Dwarf Phloxes*, also to the new varieties, under *Noellies*, as specially fine. We do not offer the *Graf-Gero* section, as they are shy-bloomers and only suited to pot culture.

Phlox Drummondii Alba, pure white.

Black Warrior, deep blood-purple, extra.

Atropurpurea striata, beautifully striped.

Brilliant, brilliant rose, with dark-red center.

Chamois Rose, very handsome.

Violet Queen, violet, with large, clear white eye.

Carmine Queen, carmine, with large, white eye.

Leopoldii, splendid deep-red, with white eye.

Radowitzii, rose, striped with white.

William I, crimson, striped with white.

Princess Royal, violet, striped with white.

Variabilis, brown-violet and lilac.

Isabellina, pale, dull yellow.

Fine Mixed, many distinct colors. $\frac{1}{4}$ oz. 35 cts.

Each of above 5 cts. per pkt., or all for 50 cts.

PHLOX DRUM. GRANDIFLORA.

We have a strain of the large flowering Phlox that we think is unequalled.

It is the result of the careful selection of an American grower, and is remarkable for size and perfection of outline of flowers and brilliancy of color. The beauty of effect when planted in beds or masses cannot be described, and we recommend a liberal use of the seed in this manner. We have placed the price low, and we know of no seed in our list that will better repay the small outlay for a few packets. The flowers illustrated are exactly natural size, but do not show the remarkable beauty of the large heads of bloom, which are produced so abundantly as to completely conceal the foliage.

PRICES of each variety named below, 10 CTS. PER PKT., 3 PKTS. FOR 25 CTS., 7 PKTS. FOR 50 CTS., OR 15 PKTS. FOR \$1.00. Each per $\frac{1}{4}$ oz. 35 cts.; $\frac{1}{2}$ oz. 65 cts.; oz. \$1.25.

Alba, pure white, very chaste, desirable for cemeteries.

Coccinea, intense brilliant scarlet.

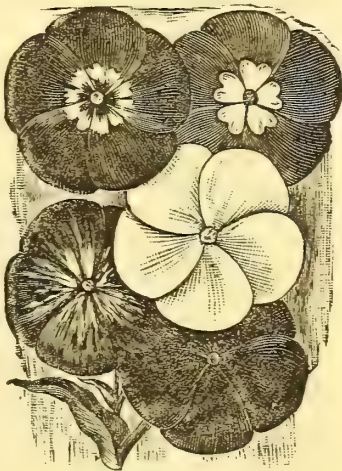
Elegans, very handsome, light and dark rose color, with large, white eye that is nearly one-half the diameter.

Splendens, vivid crimson, with white cross.

Striata, ground colors purple, flesh, pink, blue, crimson and salmon, all striped and penciled with white.

Choicest Mixed, embracing all the above separate colors and every other conceivable shade, including striped varieties and varieties with both dark and white eyes.

SPECIAL OFFER. All the above 10 cts. per pkt., or the entire collection (regular size packets) of six varieties for 40 cts.



GRANDIFLORA PHLOX.



EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

NEW DWARF PHLOX DRUMMONDII.

This is an entirely distinct and very valuable section. The plants only grow six to eight inches high, and are very fine flowering. Excellent for edging beds of the Grandiflora varieties. Each per $\frac{1}{4}$ oz. 60 cts.
Fireball, brilliant scarlet. 15 cts.
Snowball, pure white. 15 cts.
Extra Fine Mixed, many bright colors. 15 cts.
Any 2 pkts. for 25 cts., or the set of three for 35 cts.

POPPY (Papaver).

Very showy, free-flowering, hardy annuals, with handsome flowers of rich colors.

Carnation Double or Pæony-flowered, Mixed, splendid, large, double flowers, of brightest colors; height, 3 to 4 ft.

Carnation Double Dwarf Mixed, equally as fine flowers but plants of dwarf habit.

Ranunculus-flowered, small double.

Danebrog, very fine, new single poppy, flower scarlet, with a large white spot on the base of the petals. 10 cts.

Umbrosus, a most magnificent single poppy, eighteen inches high; flowers in great abundance; rich, glowing vermilion, with a deep-shining black spot on each petal.

Burpee's Vesuvius. See colored plate and description, under *Novelties*, of this superb variety, now offered by us for the first time in America and Europe. 15 cts.

PORTULACA.

In brilliancy and beauty of color Portulacas are unrivaled. They delight in sunny situations and light soils, where they rapidly carpet the ground.

Finest Single Mixed, a great variety of colors.

Double Rose-flowered, Mixed, unsurpassed for brilliancy of color and great beauty. 10 cts.

Double White, very chaste. 15 cts.

RICINUS (Castor-Oil Bean).

Picturesque foliage plants that speedily attain gigantic proportions, and are ornamental until destroyed by frost.

Cærulescens, bluish-green, very fine. 10 cts.

Gibsoni Mirabilis, a splendid new variety, of remarkably showy and beautiful appearance. The numerous graceful leaves are of a clear bronze color, with carmine veins; the bright carmine fruits are produced in large bunches. A plant of marvelous effect either singly or in groups. 10 cts.

Gibsoni (Duchess of Edinburgh), dark purple stems and leaves; very handsome.

Guyanensis Nanus, a dwarf variety, growing only 2 to 3 ft. high, with pretty rose-colored fruits. 10 cts.

Borboniensis, of noble aspect; 15 feet high.

New Species from the Philippines.

Sanguineus, red stalks, scarlet fruit; 6 feet.

Mixed, many choice varieties.

Minor dwarf varieties, mixed.

SALPIGLOSSIS (Velvet Flower).

Flowers resembling the Petunia in shape and size, but singularly marked and beautifully penciled. Of the easiest culture and such beauty that it deserves a place in every garden.

Mixed, of a great variety of rich colors.

SANVITALIA.

Procumbens fl. pl., effective dwarf, creeping plant, with profusion of double, bright yellow flowers.

SAPONARIA.

Calabrica, continuous-blooming, compact dwarf plants, flowers rich pink.

TAGETES.

Patula nana, "Cloth of Gold," an attractive, dwarf-growing bedding plant, with very numerous golden orange blossoms; delicate fern-like foliage. 10 cts.

SALVIA.

The Salvia is one of the most beautiful of all flowers—the brilliant spikes of scarlet and blue flowers produce for months a dazzling effect.

Blue Beard, bright light blue flowers, remaining long in bloom; $1\frac{1}{2}$ feet. 15 cts.

Carduacea, woolly, thistle-like leaves and light blue flowers, with vermilion-colored anthers; very fine; height, $2\frac{1}{2}$ feet. 15 cts.

Coccinea grandiflora rosea, a very beautiful new variety with large flowers of an orange-rose color; height, 3 feet. 15 cts.

Patens, superb, deep blue flowers. 20 cts.

Splendens (Scarlet Sage), most gorgeous plants, with spikes of intensely vivid scarlet flowers, that continue in profusion until frost. Of the easiest growth, this splendid variety should be in every garden. 10 cts.

SCABIOSA (Mourning Bride).

This old and well-known hardy annual is not as generally cultivated as it deserves. The perfectly double flowers afford a great range of color and they are very useful for cutting.

Tall German Mixed. 2 feet.

Dwarf Double Mixed, plants of compact habit and bearing profusely, globe-shaped double flowers, of great beauty both as to form and color; all shades of white, carmine, lilac, maroon and sky blue. Very attractive in the garden and extremely useful for bouquets.

SCHIZANTHUS.

Useful half-hardy annuals, $1\frac{1}{2}$ to 2 feet in height, literally covered with curiously spotted and blotched flowers of bright colors.

Papilionaceus (Butterfly Flower), a charming variety, marked with dark violet, yellow, crimson, etc.

Pinnatus roseus, flowers rose and white, spotted with blood-red. 10 cts.

Mixed, all colors.

SEDUM (Stone-crop).

Cæruleum; blue, a charming dwarf annual, suitable for rock-work or pots.

SILENE.

Carnea plena, very compact, of dwarf habit, with bright, glossy green leaves and numerous flesh-colored double flowers. A splendid plant for edgings or borders, becoming literally smothered with bloom. 10 cts.

Compacta alba fl. pl., very neat little plants of dwarf, compact growth, producing double white flowers in rich profusion. 10 cts.

SWEET SULTAN.

Centaurea Suaveolens. The Yellow Sweet Sultan is one of the most attractive of our common hardy annuals. It produces its handsome, brush-like, bright yellow flowers in wonderful profusion; useful for cutting for bouquets.



SCHIZANTHUS PAPILIONACEUS.

STOCK, TEN-WEEKS.

All the varieties are desirable as pot-plants as well as in the open garden. They are greatly prized for cut flowers, on account of their fragrance and diversity of color. To have a continuous succession of bloom, sow at intervals from the beginning of March to the end of May.

Dwarf German Ten-Weeks, fine mixed.

Largest-flowering Dwarf, choice Mixed. 10 cts.

Largest-flowering Dwarf, Blood Red, very rich and strikingly brilliant. 10 cts.

Largest-flowering Dwarf, pure White. 10 cts.

Largest-flowering Dwarf, Purple-Violet, splendid, new, very dark color. 15 cts.

Wallflower-leaved, Mixed, of dwarf habit, with shining, glossy foliage and fine double flowers. 15 cts.

Wallflower-leaved, White, grand. 15 cts.

New Giant Perfection, a splendid race, growing 2½ feet high, with large spikes of perfectly double flowers. Mixed colors. 15 cts.

One pkt. each of the above eight varieties for 75 cts.

TORENIA.

Charming plants for pot culture, vases or hanging baskets. They succeed well in the open ground in summer; are exceedingly free bloomers, and the flowers are of great beauty.

Fournieri, lovely, velvety-blue flowers, with three large spots of darkest blue and a bright yellow throat. 20 cts.

Bailloni, bears very elegant flowers of a bright golden yellow, with deep brownish-red throat. 25 cts.



VERBENA HYBRIDA.

VERBENA.

Verbenas in quantity are more easily obtained from seed than from cuttings, and there is, moreover, a chance of raising novelties. Sown in spring, they flower quite early in the season, and a single plant, in good rich soil, will cover a space 4 to 5 ft. in diameter, producing, if the flowers are cut as soon as they begin to fade, a mass of bloom until killed by frost.

Hybrida mixed, good imported seed. Per ¼ oz. 40 cts.; ½ oz. 75 cts.; per oz. \$1.25.

Hybrida extra fine mixed, from a superb collection of named varieties. This seed is saved for us by an American specialist, and from our own knowledge we can pronounce it unequalled (except by the new *Grandiflora*) in size and perfection of flowers and range of colors. Pkt. 20 cts.; per ¼ oz. \$1.25; per oz. \$4.00.

Auricula-flowered. Splendid flowers, of large size and bright colors, each with large white eye. 20 cts.

Scarlet Defiance, brightest scarlet. 20 cts.; ¼ oz. \$1.00.

Pure White, a very fine strain. 20 cts.; ¼ oz. \$1.00.

Italian Striped, very showy striped flowers of many bright colors. 20 cts.; per ¼ oz. 75 cts.

Grandiflora, see *Novelties*. 25 cts.

Golden-leaved, leaves of a clear yellow shade, flowers scarlet. 25 cts.

VIRGINIAN STOCK.

Very profuse-flowering, hardy annuals, of easiest culture; 5 to 6 inches high.

Fairy Queen. The flowers on first opening are of the richest carmine-crimson color imaginable, afterward they change to a deep soft rose; thus, a bed or border presents a mass of bloom of a delightful blending of many hues. Per oz. 40 cts.

Mixed, red and white.



FAIRY QUEEN VIRGINIAN STOCK.

VINCA.

Mixed (Madagascar Periwinkle).

WHITLAVIA.

Hardy plants, useful in shady locations; delicate foliage, bell-shaped flowers.

Mixed varieties, blue and white flowers.

ZINNIA.

The Double Zinnias are remarkable for the large size, symmetry and beauty of their flowers, and for duration and profuseness of bloom.

Choice Double Mixed, quite good. oz. 25 cts.

Burpee's Superb Double, a selection made for us by a special grower, whose strain is unrivaled. Perfectly double flowers of grand form, large size, and great brilliancy of colors. 10 cts. Per oz. 50 cts.

Double White, best quality. 10 cts.

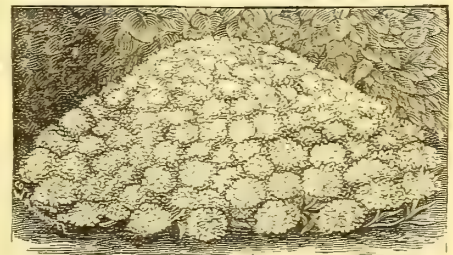
LARGE-FLOWERING DWARF ZINNIA.

A new dwarf section, especially desirable. The compact, bushy plants rarely grow over two feet high, and are covered with large, double Dahlia-like flowers of great beauty.

Pumila alba plena, pure white. 10 cts.

Pumila coccinea plena, bright scarlet. 10 cts.

Large-flowering dwarf mixed. 10 cts.



BURPEE'S SNOW QUEEN CANDYTUFT.

BURPEE'S SNOW QUEEN CANDYTUFT.

We want every one of our customers to have Burpee's Snow Queen Candytuft in their gardens this year,—it will surprise and please beyond all expectation. When we first saw it growing, in Europe, the past Summer—in full flower in May—we could scarcely believe that so magnificent a display could have been produced so quickly from seed. Realizing its great value, we purchased the entire stock of seed, to introduce it to our customers in America and Europe. We have placed the price low, to bring it within the reach of all. See illustration and description, page 85. Sold only in sealed packets. Per pkt. 15 cts.; 4 pkts. for 50 cts. Named and introduced by

W. Atlee Burpee & Co., Philadelphia, Pa.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

BURPEE'S SEEDS of ANNUAL CLIMBERS

In the flower garden and for the adornment of rural homes, no class of flowers is more useful than these. Many a trellis, fence, tree-stump, or verandah, otherwise unattractive, can be rendered beautiful by planting seed of rapid-growing climbers. We recommend a liberal use of seed of a number of varieties. By a careful reading of the following list a judicious selection can easily be made; or, if the choice is left to us, we will send 12 pkts. of the best Annual Climbers for 50 cts., postpaid, embracing such popular sorts as Sweet Peas, Canary Bird Flower, Tall Nasturtium, Balsam Apple, Ornamental Gourds, etc. The varieties named below all flower the first year from seed. Perennial Climbers will be found under the heading of **PERENNIAL FLOWERS**. We also offer this year several new and rare climbing vines (*Humulus Japonicus*, *Mimosa Lobata*, The Moon Flower, and beautiful new Sweet Peas), accurate descriptions of which will be found under the department of Novelties and Specialties for 1887.

PRICES. ALL FLOWER SEEDS, EXCEPT WHERE NOTED, ARE 5 CENTS PER PACKET, OR TWENTY-FIVE PACKETS FOR \$1.00, POSTPAID, BY MAIL.

CANARY-BIRD FLOWER.

This is one of the most beautiful of climbing plants, with handsomely fringed, rich yellow flowers and delicate foliage.

CARDIOSPERMUM (Balloon Vine).

The Balloon Vine, or Love-in-a-Puff, is of rapid growth, with pretty foliage and inflated capsules. oz. 50 cts.

COBEEA SCANDENS.



COBEEA SCANDENS.

cover otherwise unsightly outhouses. Per oz. 15 cts.

Of rapid growth and large size, with fine foliage. This is one of the most graceful climbers; large, bell-shaped flowers of a beautiful violet blue. 10 cts.

CONVOLVULUS (Morning Glory).

Convolvulus major, fine mixed, embracing a great variety of colors and markings. Seed of the well-known Morning Glory is so cheap, the flowers so bright, and the vines of such rapid growth, that it should be largely planted, to

CYCLANTHERA.

Explodens, attains a height of 10 feet and bears oval-shaped fruits, which explode with a loud noise when ripe. 10 cts.

IPOMEEA.



STAR IPOMEEA.

most charming variety. See illustration and description under *Novelties*. 10 cts

CYPRESS VINE.

One of the most elegant vines, with delicate, fern-like foliage and beautiful star-shaped flowers.

Scarlet. **White.** **Mixed.** oz. 40 cts.

Scarlet Ivy-leaved, deeply-lobated, ivy-like leaves and a profusion of fiery scarlet flowers.

HYACINTH BEAN.

Dolichos Lablab, purple and white, mixed.

LOASA.

Tricolor, a rapid-growing climber, bearing an abundance of peculiar yellow flowers all summer; the foliage stings like a nettle. 10 cts.

LOPHOSPERMUM.

Scandens, an exceedingly beautiful plant for a trellis or hanging basket; showy, foxglove-like flowers, of a rosy purple color. 10 cts.

MOMORDICA.

Balsamina (Balsam Apple). A very beautiful climbing plant from the West Indies, graceful foliage and handsome apple-shaped fruits.

Charantia (Balsam Pear). This is commonly known as the *Balsam Apple*; it is a rapid growing climber with very beautiful fruits, as shown in the illustration, of a rich golden yellow color, which, when ripe, open, disclosing the seeds encased in a brilliant carmine covering. The fruits, preserved in alcohol, make a most useful liniment, unsurpassed for sores, cuts or bruises. Per oz. 50 cts.



ORNAMENTAL GOURDS.

A large and interesting class producing a great variety of curious fruits, many of which are peculiarly marked. All the fruits (except the last three varieties) are hard-shelled and will keep for years, exciting much attention.

Gooseberry, small, bright green.

Lemon, small, yellow fruits.

Hercules' Club, club-shaped, 4 feet long.

Miniature Bottle-shaped.

Onion, small, yellow fruits.

Orange, the well-known Mock Orange.

Pear-shaped, green, striped with cream.

Melopepo Flat Striped, green and white.

Apple, small, handsome fruits.

Fine Mixed, from a large collection. Per oz. 40 cts.

Coccinea Indica, an attractive climber, with glossy foliage and scarlet fruits. 10 cts.

Cucumis odoratissimus, orange fruits from the size of a plum to that of an orange; very fragrant. 10 cts.

Tricosanthes Colubrina. (True Serpent Gourd.)

Fruit five feet long, striped like a serpent, changing to brilliant carmine when ripe. 10 cts.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.



SWEET PEAS.

Sweet Peas are unsurpassed for hedges and for cutting. They bloom freely all summer and autumn, if the flowers are cut off and not allowed to go to seed. We offer each variety by the ounce, and we know that no one will regret having a plentiful supply of these lovely, fragrant flowers. See *Novelties* for beautiful new varieties. All varieties named below are **Five Cents per packet**.

Butterfly, pure white laced with lavender blue. Per lb \$1.50; oz. 15 cts.
Scarlet Invincible. A beautiful rich scarlet, very fragrant. Per lb \$1.25; oz. 15 cts.
Painted Lady, rose and white. oz. 10 cts.
Blue Edged, white and pink, edged with blue. Per lb \$1.25; oz. 15 cts.
Scarlet-striped, has more white in the striping than the **Invincible Red-striped**. Per lb \$1.00; oz. 10 cts.
Invincible Red-striped. Per lb \$1.25; oz. 15 cts.
White. Per lb \$1; oz. 10 cts.
Black, very dark black purple. oz. 15 cts.
Crown Princess of Prussia, bright blush; very fine. Per lb \$1.50; oz. 15 cts.
Princess Beatrice, beautiful rose color. oz. 20 cts.
Light Blue and Purple. oz. 15 cts.
Purple-striped. Per lb \$.00; oz. 10 cts.
All Colors Mixed, per lb 75 cts; oz. 10 cts.
All the above are 5 cts. per pkt., or any 6 pkts. for 25 cts.; one pkt. of each (13 pkts.) for 50 cts., postpaid.

MAURANDYA.

Charming climbers, elegant alike in flower and foliage, and from their graceful, slender growth are well suited for hanging baskets, trailing over vases, etc. The seed should be started early in hotbed or the house.

Finest Mixed, blue, white and mauve. 10 cts.

TROPÆOLUM.

The *Tropæolum majus*, or Tall *Nasturtium*, are among the easiest grown and prettiest of climbers. They bear hot, dry weather very well, and thrive on poor soil. The *Tropæolum Lobbianum* is a pretty but rather delicate class; very free bloomers and desirable for house culture in pots or hanging baskets.

Majus, Finest Mixed Tall Nasturtium, many bright colors; per oz. 15 cts.

Lobbianum, mixed varieties. 10 cts.

Cardinal, new, very striking and brilliant flowers of a dark cardinal-red color. 15 cts.

Giant of Battles, sulphur spotted with red. 10 cts.

King of the Blacks, very dark brown. 10 cts.

Lucifer, flowers very dark scarlet, and foliage of rich bronze-green; very brilliant and full of flowers until frost. 10 cts.

THUNBERGIA.

Very elegant, slender-growing climbers, rapidly covering wire trellises, hanging baskets, etc., in the house. In sheltered situations they succeed well out of doors.

Mixed, finest varieties. 10 cts.



Except where priced,

ALL VARIETIES FIVE CENTS PER PACKET.

The Everlasting Flowers, with their rich, brilliant colors, are very valuable for winter decoration. They should be cut as soon as they come into full bloom, tied in small bunches and dried slowly in the shade, with the heads downward, to keep the stems straight.

ACROCLINIUM, Mixed, rose and white.

Roseum fl. pl., handsome, perfectly double flowers, of a bright rose color. 10 cts.

AMMOBIUM, small, white flowers; pretty.

GOMPHRENA (Globe Amaranth) Mixed, small, globe-shaped, double flowers, of perfect form and bright colors.

Nana Compacta, of very compact dwarf habit; double flowers, of a deep violet-red. 10 cts.

HELICHRYSUM, the best of all the Everlastings, with fine, large, double flowers.

Monstrosum, brightest colors mixed.

Dwarf splendid Mixed, all colors.

HELIPTERUM Sanfordi, small, rich, yellow flowers in handsome clusters.

RHODANTHE Manglesii, fine and graceful.

Alba, pure white.

STATICE incana hybrida, mixed.

WAITZIA grandiflora, golden yellow. 10 cts.

XERANTHEMUM mixed, showy, double flowers, purple, rose and white.

Superbissimum flore-pleno, purple, pompon-flowering; very fine. 10 cts.

Superbissimum album fl. pl., a new white, pompon-flowered variety. 10 cts.

ORNAMENTAL GRASSES.

Agrostis nebulosa, fine and feathery; elegant.

Arundo Donax variegatus aureus, perennial; golden-yellow, striped leaves; grows six feet high.

Avena sterilis (Animated Oat); 2½ feet.

Briza gracilis, small, graceful racemes.

Briza maxima (Quaking Grass), large racemes of beautiful rattles; very ornamental.

Bromus briziformis, drooping panicles.

Chrysurus cynosuroides, dwarf, with yellowish, feathery spikes; useful in bouquets.

Coix Lachryma (Job's Tears).

Erianthus Ravennæ, as fine as Pampas Grass.

Eulalia japonica Zebrina (Zebra Grass), grows 5 to 6 ft. high, very handsome, with stripings across the leaves; produces flower spikes resembling an ostrich plume, which, when dried, will last for years; an entirely hardy perennial. 15 cts.

Gynerium argenteum (Pampas Grass), flowers the second season; requires protection in the North. 10 cts.

Hordeum jubatum (Squirrel Tail Grass), fine.

Lagurus ovatus (Hare's Tail Grass).

Stipa pennata (Feather Grass), perennial. 10 cts.

Trycholæna rosea, perennial, but flowers the first season; beautiful rose-tinted grass.

Mixed Annual Varieties of Ornamental Grasses, per large pkt. 10 cts.



BRIZA MAXIMA.

A WILD FLOWER GARDEN. Mixed Seeds.

Embracing scores of varieties of such easy growing and pretty flowers as are suitable for forming a **WILD FLOWER GARDEN**. This mixture will be found very useful for woodland walks, roadsides, railway embankments, etc. Large pkt. 10 cts.; oz. 25 cts.; ¼ lb 75 cts.; per lb \$2.50.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

BURPEE'S SELECT LIST OF PERENNIAL FLOWERS FROM SEED

In the following list we describe Biennials and Perennials which live in the garden over winter, and flower in the Spring and Summer of the following year. While they do not reward the planter so quickly as do Annuals, yet they are well worth waiting for,—as they embrace some of our most beautiful flowers,—and many of them, with scarcely any care, continue to give a fine display of bloom year after year. Every garden should contain at least the most attractive of these hardy perennials, of which we would particularly recommend our fine strains of Aquilegias, Carnations, Delphiniums, Gladioli, Hollyhocks and Sweet Williams. The seed should be sown in the Spring, in some unused corner of the garden, where the plants can grow until early in the fall; then transplant to the location where they are to flower.

EXCEPT WHERE OTHERWISE PRICED, ALL VARIETIES ARE 5 CTS. PER PKT., AND THE PURCHASER IS ALLOWED TO SELECT 25 CTS. WORTH EXTRA FOR EACH ONE DOLLAR SENT US.

ABOBRA.

Viridiflora, a rapid growing climber of the gourd family; dark, glossy green foliage and dazzling scarlet fruits. 10 cts.

ADLUMIA.

Cirrhus (Allegheny Vine), a pretty biennial climber, with green foliage; flowers pink and white. 10 cts.

ALYSSUM (Gold Dust).

Saxatile, small, golden-yellow flowers.

AQUILEGIA (Columbine).

Best Double Mixed, beautiful and varied colors. This should be in every garden.

Skinneri, a very handsome new species; flowers vivid scarlet tipped with yellow. About 80 per cent. come true from seed; the other plants can be discarded as soon as they bloom. 10 cts.

CAMPANULA (Canterbury Bells).

Single Varieties Mixed, various colors.

Double Varieties Mixed.

CARNATIONS AND PICOTEES.



Large, beautiful and very fragrant flowers, as perfect in form as the Rose. Seeds sown in open ground in May or June will flower splendidly the next season. They are nearly everywhere hardy, but in very cold situations the plants should be protected by a little straw or a few boughs.

Carnation, German, extra fine, double mixed, first quality, from choicest flowers. 25 cts.

Choice double mixed, very good. 10 cts.

New Grenadin, for florists this fine Carnation is invaluable; it flowers profusely three weeks earlier than any other.

From 60 to 70 per cent. produce charming double flowers of a brilliant scarlet. 25 cts.

Picotee, fine Double Mixed, a splendid strain of double Picotees; edges of petals bordered with various colors. 15 cts.

Fancy Picotee, with white ground. 35 cts.

Fancy Picotee, with yellow ground. 35 cts.

Fancy Picotee, extra fine, mixed, a superb strain. Saved from the finest collection of named varieties, unsurpassed. 25 cts.

CHRYSANTHEMUM.

Frutescens. The well-known *Paris Daisy* produces its large, white, star-like flowers most profusely. 15 cts.

DELPHINIUM (Perennial Larkspur).

Formosum (True), brilliant blue, white eye. Choice Mixed, best varieties.

NEW CHRYSANTHEMUMS.

New Fancy Perennial Varieties.

Of late years these beautiful flowers have won unbounded admiration, and many new varieties of extraordinary beauty have been introduced. It is not generally known that these superb new varieties are quite easily raised from seed, and that seed sown in the Spring will produce strong plants that will flower freely in the Autumn. We have secured seed from a splendid collection, embracing all the best Incurved, Pompon, Japanese, Chinese and Anemone-flowered varieties. It is impossible to foretell the beauty and pleasure that a few packets of this seed will afford. Per pkt. 25 cts.; 5 pkts. for \$1.00.



DIANTHUS (Perennial Pinks).

Plumarius (*Pleasant Eye Pink*). This is the old original clove pink, very fragrant. 10 cts.

Scoticus fl. pl. (*Paisley or Florists' Pink*) a very pretty double variety of the preceding; see illustration; the flowers are very fragrant. A fine, hardy perennial for the garden. 20 cts.

DIGITALIS

(Foxglove).

Fine Mixed, long racemes of beautifully spotted flowers of various colors.



DIANTHUS SCOTICUS.

HYACINTHUS.

Candicans. The beautiful *Cape Hyacinth* (see description in Bulb Department) is very easily raised from seed, and with protection stands our winters, producing its drooping white flowers year after year. 10 cts.

IRIS.

Kaempferi (*Japan Iris*), a magnificent, perfectly hardy, bulbous plant, with large, showy flowers, pure white and of many shades of blue and purple. 10 cts.

IPOMOPSIS (Standing Cypress)

Elegans, beautiful plants, with long spikes of brilliant scarlet flowers; 3 feet.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

GLADIOLUS.



The culture of Gladioli from seed is easy and very interesting, as thus new varieties, often of great beauty, are obtained. They bloom the second and third year. Sow seed in light soil, and give protection until they germinate; the bulbs can be allowed to remain out all winter.

French Hybrids, mixed. 10 cts.

Extra Fine Mixed, seed saved from the choicest flowers, embracing many of the most expensive new varieties. 20 cts.

New Lemoinei Hardy Hybrids, a most interesting class,

remarkable for the great beauty and intense, rich colors of the flowers. The magnificent spikes of bloom are very long and the individual flowers are of unusual size and splendid form. The colors are more intense and richer than in any other Gladioli. It is impossible to over-praise the surpassing brilliancy of this splendid new class of hardy Gladioli. The flowers are of intense, glowing and burning colors, while, also, lovely, soft and curious orchid-like shades belong distinctively to this class. Seed saved from the finest flowers; the young bulbs can be left out all winter, and will bloom early the succeeding summer. 25 cts.

HOLLYHOCK.

For majestic growth and massive beauty, the Hollyhock stands unrivaled. Flowers very large, perfectly double and of great variety of color.

Double Extra, fine mixed, best strain. 10 cts.

HONESTY (Lunaria).

Purple, racemes of pretty flowers, which form curious, silvery, seed pouches.

HUMEA.

Elegans, grows 6 to 8 feet high, producing long, drooping racemes of ruby-red flowers. 15 cts.



HOLLYHOCKS.

LATHYRUS (Everlasting Pea).

Mixed, easily grown, ornamental, free-flowering, hardy climber; flowers purple and white; 5 feet.

LILY OF THE VALLEY.

Lily of the Valley (Convallaria). 10 cts.

MILLA.

Biflora, a new and very beautiful bulbous plant from Mexico, which can be grown very easily from seed, flowering early the second season. The lovely, pure white, waxy flowers are produced in pairs—see illustration in Bulb Department, page 116. 15 cts.

PÆONY.

A well-known, hardy, herbaceous plant; large, double flowers of various shades of rose, crimson and white. 15 cts.

PAPAVER (Perennial Poppies).

Choicest Mixed; the single perennial Poppies are perfectly hardy and are very attractive among shrubbery.

PENSTEMON.

Mixed, all varieties. Flowers resemble Gloxinias in shape; mottled in crimson, pink, blue and white.

PHLOX, PERENNIAL.

Choicest Mixed, embracing the newest and best varieties. Clumps of these are gorgeous with brilliant flowers and must be seen to be appreciated. They are best sown in the fall. 10 cts.

PRIMULA.

Primula auricula, fine mixed. 25 cts.

Elatior Polyanthus, choice mixed. 10 cts.

Vulgaris, the common wild English Primrose. 10 cts.

PYRETHRUM.

Parthenium, flore-pleno, the double Feverfew. 10 cts.

Parthenifolium aureum, Golden Feather. 10 cts.

ROCKET.

Sweet, Mixed, white and purple.



PRIMULA AURICULA.

STOCKS.

The Emperor stock frequently lives for several years if protected from frost; the Brompton is a biennial, of branching habit and a profuse bloomer.

Emperor or Perpetual, fine mixed. 10 cts.

Brompton or Winter, fine mixed. 10 cts.

SWEET WILLIAM.

Matchless border plants, with heads of bloom of great size and wonderful beauty; should be in every garden; 1½ ft.

Perfection Single Mixed, a splendid strain; flowers of many bright colors and varied markings, including the finest auricula-eyed varieties.

Dunetti, beautiful, rich crimson scarlet.

Double Mixed, choicest seed.

TRITOMA

(Red-hot

Poker Plant).

Uvariagrandiflora, a most gorgeous plant, grown either singly or in masses; brilliant flowers, spike nearly a foot in length, golden yellow to dazzling scarlet. Can be easily grown from seed—see also Bulb Department, page 116. 15 cts.



SWEET WILLIAM.

VIOLA (Violet).

The popular Sweet Violet flowers very early in the spring and can be grown easily from seed.

Odorata (Sweet Violet), blue. 10 cts.

The Czar. Of this new, perpetual blooming variety, we need only say that it is the largest flowering and richest colored deep blue, sweet Violet in cultivation. 15 cts.

The White Czar. This is identical with the preceding, except that the flowers are pure snowy white in color. Equally as large in size and as sweet scented. 15 cts.



WALL FLOWER.

Fine German Double Mixed, all colors. 10 cts.

EXCEPT WHERE PRICED, ALL VARIETIES 5 CENTS PER PACKET.

BURPEE'S CHOICE SEEDS

FOR CONSERVATORY AND HOUSE CULTURE

The growth of rare plants from seed is very interesting, and many of the choicest varieties can readily be grown in the house by those who are willing to give them careful attention. For winter blooming, the seed should be sown in shallow boxes, any time during the Spring or Summer. Procure a mellow soil, almost one-fourth sand; sow the seeds on the surface, covering lightly with a little fine, sandy earth; cover the box with a pane of glass, keep darkened, and keep the soil slightly moist until the seeds germinate, when light and air should be admitted by partially or wholly removing the glass, and placing the boxes in a warm, sunny window. When the plants are large enough to handle they should be potted singly into small pots, and afterward removed to 6-inch pots for flowering; to insure an abundance of fine bloom in winter, they should be kept growing vigorously during summer and fall, in good, rich soil. Florists, as well as amateurs, can rely upon our seed of Begonias, Calceolarias, Cinerarias, Coleus, Gloxinias, and Primulas, being of the very choicest strains.

ABUTILON, finest mixed (Chinese Bell Flower),



handsome, shrubby plants, with beautiful bell-shaped flowers, ground colors crimson, yellow and white, richly streaked and veined. The plants grow rapidly from seed and bloom in about four months. They are valuable, grown only for summer flowering in the garden, but also bloom profusely in the house in winter. See illustration. 15 cts.

AGAPANTHUS umbellata (Lily of the Palace), beautiful large umbels of blue flowers; easily raised from seed. 10 cts.

AZALEA Indica, a fine shrubby plant covered with a mass of bloom; 3 feet; choicest mixed. 25 cts.

BEGONIA Tuberous-rooted hybrids, profuse-blooming plants, with magnificent large flowers of red and yellow; seedlings bloom in 6 to 8 mos. 25 cts.

CALCEOLARIA hybrida, splendid mixed. One of the most beautiful of house plants, bearing hundreds of showy, pocket-like flowers, of various colors, including handsomely spotted and tigred varieties. 25 cts.

CARNATION. Perpetual or Tree Carnation, choicest mixed, extra fine strain. 25 cts.

CENTAUREA, Gymnocarpa, delicately cut, and beautiful, white, fern-like foliage, 15 cts.

Candidissima, white leaved. 25 cts.

CHRYSANTHEMUM Indicum, finest double. 15 cts.

CINERARIA Hybrida, easily grown and one of the most popular of all greenhouse plants; covered with a mass of bloom of richest colors;—crimson, magenta, violet, purple and variegated.



GROUP OF CINERARIA.

CLIANTHUS Dampieri (Australian Glory Pea), a most magnificent trailing plant with beautiful foliage and large clusters of drooping, pea-shaped flowers, each flower 3 to 4 inches long, of an intense scarlet color, with a large spot in the center, of glossy black. Keep the seeds very moist and warm and set the plants in the open ground in June. 25 cts.

CYCLAMEN Persicum, Splendid Mixed, a handsome winter-blooming, bulbous plant, with delicate colored, fragrant flowers. 20 cts.

EDELWEISS (*Gnaphalium Leontopodium*), the white, star-shaped "Edelweiss" of the Alps. 25 cts.

ERYTHRINA Christa Galli (Coral Tree), a half-hardy shrub, 5 to 6 ft. high, with large spikes of deep scarlet, pea-shaped flowers. 15 cts.

FERNs, Mixed, embracing seeds (spores) of many desirable varieties of these graceful plants. 25 cts.

FUCHSIAS, Mixed. Our seed has been saved from the finest double and single flowers, including the finest new varieties of recent introduction. 25 cts.

GERANIUMs. These favorite plants are easily raised from seed, which will frequently reward the cultivator with charming new varieties. With good care, the plants will bloom in about six months.

Zonale, common mixed. 10 cts.

Zonale, extra choice mixed. 20 cts.

Apple scented, sweet-scented leaves. 25 cts.

Fancy Mixed Pelargoniums (*Lady Washington Geraniums*), very choice and rare varieties, including the new Golden and Bronze. Pkt. 35 cts.

Finest Double, fertilized by one of the best growers, produces a large percentage of fine double flowers. Packet of 15 seeds, 50 cts.

GLOXINIA hybrida, very choice mixed, magnificent bulbous-rooted plants, bearing profusely large bell-shaped flowers of surpassing beauty in color and markings—our seed is extra fine. 25 cts.

HELIOTROPE, Choice Mixed, seed sown in the spring makes fine plants for bedding out. 10 cts.

LANTANA, Finest Mixed, well-known shrubby plants, with clusters of Verbena-like flowers; make a grand display the first season. 10 cts.

LINARIA Cymbalaria (Kenilworth Ivy), the very pretty trailing species for covering rock work, stumps, and for vases and hanging baskets. 15 cts.

MUSA ENSETÉ (Abyssinian Banana), a grand, tropical-looking plant, 8 to 15 feet tall, with massive leaves 4 to 6 feet long. Per packet of 5 seeds, 35 cts.

OXALIS floribunda, attractive, profuse-blooming plants, white and pink mixed. 10 cts.

PASSIFLORA Cereulea (Passion Flower). 10 cts.

PRIMULA Sinensis (Chinese Primrose), one of the most satisfactory and beautiful of house plants. Spring-sown seed will produce plants that will bloom profusely the following winter.

Fimbriata, splendid mixed. Per packet of 30 seeds. 15 cts.

Fimbriata rosea, rose; extra fine. 25 cts.

Fimbriata alba, extra fine white. 25 cts.

Fimbriata, splendid mixed, large flowering, from finest collections. 25 cts.

Fimbriata filicifolia mixed (Fern-leaved Primula), beautiful foliage and splendid large flowers. 25 cts.

Fimbriata flore-pleno, extra double mixed; magnificent. Per packet of 15 seeds, 50 cts.

SMILAX (*M. Asparagusoides*). The well-known Boston Smilax, an elegant climbing plant. 10 cts.

SOLANUM Capsicastrum (Jerusalem Cherry), resembles a miniature orange-tree, covered all winter with bright red berries the size of cherries; makes a fine house plant. 10 cts.



PRIMULA SINENSIS.



The Summer-flowering Bulbs for Spring planting, contained in the following list, are *inexpensive, very easily grown*, and produce some of the most showy and beautiful of all Summer and Autumn flowers. There are but few flowers that can compare with the noble and brilliant spikes of the Gladiolus, the grace and elegance of the Lily, the purity and sweetness of the Tuberose, the majestic foliage of the Caladium, the flaming heads of the Tritoma, or the wonderful markings of the Tigridia. They require scarcely any care, and quickly make a gorgeous display, while the bulbs can be kept over winter, and will year after year continue to return a hundred-fold, in beauty and satisfaction, the trifling expense of the original cost.

In the following list we have selected from all the numerous varieties the best of all summer-flowering bulbs, none of which can fail to give satisfaction. These bulbs are all grown for us in large quantities, true to name, and we have priced them very low to bring them within the reach of all. They are in splendid condition, fine large bulbs, properly stored in our warehouse, and will be sent, securely packed, in the same parcels with Flower or Vegetable Seeds. We trust that all who have a Flower Garden will include some of these bulbs in their order. Our prices are for choice bulbs, postpaid, by mail, to any address in the United States



ZEPHYRANTHES Atamasco.

A species, allied to the Amaryllis, of the easiest culture, thriving in any garden soil. Planted either in the open ground or in pots the bulbs produce very beautiful, lily-like flowers, and bloom freely all summer. The illustration above shows the graceful form of the charming flowers, which are of a spotless, waxy white,—very chaste in appearance. The cut flowers keep in water for days. 15 cts. each; 4 for 50 cts.; \$1.25 per doz.

ATAMASCO ROSEA.

This is similar to the preceding, except that the beautiful upright flowers are of a clear rosy pink color. 15 cts. each; 4 for 50 cts.; \$1.25 per doz. 2 bulbs of each variety for 50 cts., or 6 of each for \$1.25.

HYBRIDS OF AMARYLLIS VITTATA.

Oriflamme. White, with large salmon-red bands; large and well opened flowers. \$1 each.

Red Ground. Striped white; fine mixed. 50 cts. each.

White Ground. Very fine mixed. 75 cts. each.

White or Light-colored Ground. Flaked and striped with rose and carmine. 80 cts. each.



NEW EXCELSIOR Pearl Tuberoes.

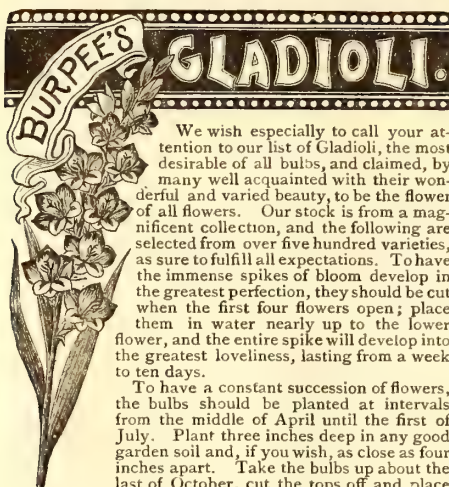
The Tuberose is justly a universal favorite, and is grown so easily that every garden should have a plentiful supply. It is the most popular of all flowers for button-hole bouquets during August and September. The New Excelsior Pearl Tuberoes have been selected with great care, and are superior to the ordinary Pearl Tuberoes. This variety is characterized by its short, robust stem and long spikes of large flowers in great profusion, perfectly double and twice the size of the common Tuberose, while of equally delicious fragrance. We offer choice large flowering bulbs of this magnificent strain, postpaid, by mail, at 10 cts. each; 3 for 25 cts.; 12 for 85 cts.; 25 for \$1.50; 100 for \$4.75.

Common Double. Large flowering bulbs, 8 cts. each; 75 cts. per doz. By express, large size bulbs, \$4.00 per 100; second size bulbs, \$2.50 per 100.

Variegated. The leaves of this variety are bordered with creamy-white; flowers single, but very large and of exquisite fragrance. Bulbs continue to grow and bloom year after year. It makes a most magnificent plant. It blooms several weeks earlier than the other sorts, which greatly adds to its value. 15 cts. each; \$1.50 per doz.



NEW EXCELSIOR PEARL
TUBEROSE.



We wish especially to call your attention to our list of Gladioli, the most desirable of all bulbs, and claimed, by many well acquainted with their wonderful and varied beauty, to be the flower of all flowers. Our stock is from a magnificent collection, and the following are selected from over five hundred varieties, as sure to fulfill all expectations. To have the immense spikes of bloom develop in the greatest perfection, they should be cut when the first four flowers open; place them in water nearly up to the lower flower, and the entire spike will develop into the greatest loveliness, lasting from a week to ten days.

To have a constant succession of flowers, the bulbs should be planted at intervals from the middle of April until the first of July. Plant three inches deep in any good garden soil and, if you wish, as close as four inches apart. Take the bulbs up about the last of October, cut the tops off and place them in a dry cellar until wanted.

- Amalthee.** Pure white, with large violet-red blotch; ground of the corolla velvety violet. 15 cts.
- Andre Leroy.** Deep cherry-red, flamed and striped with a rich darker shade; white blotch, and white stripe in center of each petal. 50 cts.
- Astree.** Pure white, with distinct violet-carmine blotch; throat suffused with pale lilac. 25 cts.
- Brenchleyensis.** Bright vermilion-scarlet. 10 cts.
- Cleopatra.** Soft lilac; the lower petals of a darker hue, suffused with violet; purple feathered blotch. 20 cts.
- Didon.** White, suffused with pale lilac. 25 cts.
- Eldorado.** Clear yellow, streaked with red. 20 cts.
- Engesseri.** Very deep pink; lower petals blotched with bright maroon. 20 cts.
- Felicien David.** Cherry; light carmine feathered white blotch. 15 cts.
- Fröebeli.** Flesh-colored, streaked with pink; carmine blotch, bordered with yellow. 15 cts.
- Hermione.** White ground, covered with delicate lilac and carmine stripes; large white blotch. 25 cts.
- Ida.** White ground, slightly tinted with rose, flamed with carmine-rose; lower petals light yellow. 15 cts.
- Isaac Buchanan.** or **Golden Sceptre.** yellow. 20 cts.
- James Carter.** light orange red, white blotch. 10 cts.
- La Candeur.** White, striped carmine-violet. 25 cts.
- La France.** Pure white flowers, flamed with carmine toward the edges; large amaranth blotch. 30 cts.
- Lamarck (de).** Long spike; cherry, slightly tinted with orange, blushed with red; pure white stain. 20 cts.
- Lemoinei.** Fine, flowers closely set on the spike, one foot long; upper petals of a creamy white color, tinted salmon-red, the lower ones spotted with deep purplish crimson, bordered bright yellow and salmon. 25 cts.
- Marie Lemoine.** Upper divisions of a pale creamy color, flushed with salmon-lilac, the lower spotted purplish violet and bordered deep yellow. 25 cts.
- Le Titien.** Very brilliant, rosy scarlet. 25 cts.
- Mme. de Vetry.** White; carmine blotch. 25 cts.
- Meyerbeer.** Brilliant scarlet, flamed with vermilion; amaranth-red blotch. 25 cts.
- Mount Etna.** Long spike of large, well arranged flowers of the most brilliant velvety scarlet, white band in the center of the upper petals. 50 cts.
- Napoleon III.** Bright scarlet; white stripes. 15 cts.
- Pactole.** Beautiful yellow, slightly tinged with rose at the edges; blotch of a darker shade. 25 cts.
- Penelope.** Blush white; lower petals tinted with yellow, streaked carmine. 15 cts.
- Phœbus.** Brilliant red, large, pure white blotch. 25 cts.
- Princess of Wales.** White, flamed with carmine-rose; deep carmine blotch. 10 cts.
- Reine Victoria.** White; carmine-violet blotch. 15 cts.
- Richard Cœur-de Lion.** Fine spike of large flowers of a bright crimson-red color, edged with garnet; lower petals spotted and blotched golden-yellow. 30 cts.
- Roi Leopold.** Blush-rose, slightly suffused with orange and shaded deep currant-red; white blotch. 15 cts.
- Rochambeau.** Flowers large, salmon, lower petals salmon; blotches purple. 35 cts.
- Schiller.** Sulphur, with large carmine blotch. 25 cts.
- Van Dyck.** Crimson-amaranth, striped white. 15 cts.
- Zenobia.** Rose, slightly tinted with violet, flamed with dark carmine; large white blotch. 15 cts.

For other Named Gladioli, attention is invited to the Collections offered below, where we have affixed prices for each variety ordered separately.

Burpee's Gem Collection of Ten

NAMED GLADIOLI, FOR 50 CTS.

We want to induce all our customers to plant Gladioli, and, taking advantage of an immense stock, we offer this splendid collection at about one-third the regular retail prices. They are all distinct, handsome, and *positively true to name*. On receipt of 50 cts., we will send postpaid, by mail, all the ten varieties named below. We cannot change the assortment under any considerations.

- Addison.** Dark amaranth, with white stripes. 10 cts.
- Arsine.** Fine satin rose, flamed bright carmine. 10 cts.
- Brenchleyensis.** Deep vermilion-scarlet. 10 cts.
- Bernard de Jessieu.** Violet, shaded cherry and purple; purple blotch on white ground. 15 cts.
- Ceres.** Pure white, spotted with purplish rose. 15 cts.
- John Bull.** White, striped with lilac. 10 cts.
- Lord Byron.** Bright scarlet, blotched pure white. 10 cts.
- Madame Monneret.** Soft, lovely pink; very fine. 20 cts.
- Napoleon III.** Scarlet, striped with white. 10 cts.
- Salfetere.** Rich yellow, streaked carmine. 15 cts.

If ordered separately the bulbs will be charged at prices attached, which are the usual retail rates, but we will mail the TEN VARIETIES FOR 50 CENTS.

★ Burpee's Star Collection, for 75 cts., of TEN CHOICE NAMED GLADIOLI.

This is the Cheapest collection of really good Gladioli ever offered. Upon receipt of 75 cents, in cash or stamps, we will send, postpaid to any address, the following TEN CHOICE VARIETIES OF GLADIOLI, each distinctly named and carefully boxed.—

- Marie Lemoine.** Long spike of magnificent flowers; pale cream color flushed salmon-lilac, and spotted purplish violet, bordered with deep yellow. 25 cts.
- Agatha.** Rose, blazed carmine-amaranth. 15 cts.
- Angele.** White, showy and effective. 20 cts.
- Eugene Scribe.** Light pink, blazed carmine. 15 cts.
- Isaac Buchanan.** The best yellow gladiolus. 20 cts.
- La Candeur.** White, striped carmine-violet. 25 cts.
- Martha Washington.** Fine lemon yellow. 35 cts.
- Romulus.** Dark red, pure white blotch. 25 cts.
- Stella.** White, tinted yellow and rose, flamed carmine. 20 cts.
- Sylphide.** White, large purple-carmine blotch. 15 cts.

Burpee's \$1.50 Collection of Ten

EXTRA CHOICE GLADIOLI.

Of the following TEN VARIETIES some are VERY RARE and costly, and all are very beautiful.

- La Fayette.** One of Lemoine's finest hybrids; yellowish salmon, with large crimson blotches. 50 cts.
- Chameleon.** Large slaty-lilac flowers, with orange white bands, blotched pure creamy white. 20 cts.
- Coquette.** Red, blotched white, striped rose. 35 cts.
- Cervantes.** Flowers very large, of bright rose color, tinged lilac and suffused with carmine; pure white band on each petal. 30 cts.
- Ababa.** Cerise with white centers. 30 cts.
- Le Vesuve.** Intense fiery red, very rich. 50 cts.
- Meyerbeer.** Rose scarlet, amaranth-red blotch. 25 cts.
- Reine Blanche.** Pure white, dark carmine blotch. 25 cts.
- Shakspeare.** Large flowers, white suffused with carmine-rose, with large violet crimson blotch. 30 cts.
- La France.** Pure white flowers, slightly flamed with carmine toward the edges; large amaranth blotch on creamy white ground, passing to pure white. 30 cts.

To each of the above we have given regular retail price at which we sell these extra choice varieties separately. The entire collection, amounting to \$3.25, will be sent postpaid, neatly boxed, for \$1.50.

APIOS TUBEROSA.

A valuable, hardy, tuberous-rooted climber, closely resembling the common Wistaria in vine and foliage, and having clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. Plant the bulbs near a trellis, fence, tree, or any place where you may wish a climber. They grow to a great height and bloom profusely. The bulbs are perfectly hardy and should not be taken up over winter. Price 10 cts. each; \$1.00 per doz.

MIXED GLADIOLI.

We cannot too highly recommend our Mixed Gladioli. They are really very fine, and embrace a magnificent variety of beautiful colors, all the poorer sorts having been discarded when in flower. We trust that many of our friends will avail themselves of these very low prices to plant largely; the spikes of bloom, richness and brilliancy of color are out of all proportion to the trifling cost, and, indeed, can scarcely be surpassed by the highest priced named varieties. We offer shades of distinct colors separate, or all mixed, as desired.

Shades of Red mixed	Per doz. 40 cts.
" " White and Light mixed. 75 "	
" " Yellow mixed	90 "
" " Pink and Variegated....	60 "

Extra Fine Mixed, embracing all colors, very choice, 40 cts. per doz. * 50 for \$1.50; 100 for \$3.00; large bulbs by express, smaller bulbs by mail, but all flowering size.

SEEDLING GLADIOLI.

We have a magnificent stock of Selected Seedlings, comprising some of the finest shades and colors in existence. Price 75 cts. per doz.; \$5.00 per 100, postpaid.

LEMOINEI SEEDLINGS.

We offer a splendid collection of various beautiful colors. None but the choicest and best seedlings have been retained from careful selections. The colors are more intense and vivid than in any other Gladioli. In fact, the intensity and richness of coloring in the flowers of these entirely new hybrids is equaled only in the Orchids. We are sure that all our customers will be enthusiastic in praise of the large, beautiful flowers and great range of colors embraced in these magnificent new seedlings.

Good flowering bulbs, all new Lemoinei Seedlings, price 10 cts. each, or \$1.00 per dozen, postpaid, by mail. See illustration.

SEED of the new Lemoinei Hybrid Gladioli, 25 cts. per pkt., 5 pkts. for \$1.00. See Seed Department, page 111.



Burpee's \$3.00 Collection of TEN NEW AND RARE GLADIOLI

This is the grandest collection of New and Rare Gladioli ever offered, embracing two entirely new sorts, now offered for the first time (the Sultan and Octoroon), which can be procured only from us.

The Sultan. A very long spike, enormously large flowers, set so perfectly on the spike that they form one solid mass of bloom 6 to 7 inches wide to 1 foot or more in length; rosy flesh, splashed and flamed with deep pink; large, distinct blotch, of crimson-velvet appearance. This blotch is distinct from any other in existence, so deep and brilliant is its color.

Duchess of Edinburgh. purplish rose with a carmine stripe on the lower divisions, a flower of fine form and great substance; in England considered, without exception, the finest variety ever sent out.

Octoroon. Light, delicate buff, with soft tinge of rosy salmon, lemon blotch on lower petal; flowers of fine form and substance, spike tall and straight; an entirely new color in Gladioli.

Saundersoni. Rich orange-scarlet; the texture of the petals has a remarkably soft appearance, glistening and sparkling like crystal. 50 cts.

African. An entirely distinct variety of quite a novel color; slaty brown on scarlet ground, streaked with scarlet and pure white, with white blotch. 50 cts.

Masque de Fer. Bronze-red and velvety black, with yellow arrow. 50 cts.

Astree. Pure white, with distinct violet-carmine blotch; throat suffused with pale lilac. 25 cts.

Flamboyant. Very large flowers, fiery scarlet. 50 cts.

Ondine. White, tinted with lilac; small dark violet blotch, flamed with lilac-carmine on the edges. 30 cts.

Hesperide. Profusely blotched and flaked bright rosy salmon on a pure white ground. 50 cts.

* One good bulb of each of the above rare varieties will be sent, postpaid, for \$3.00. We have also given the price at which we sell these sorts separately, except Octoroon and Sultan,—these two varieties, at the usual price for distinct new sorts of equal merit, are alone worth the price (\$3.00) of the entire collection.

MONTBRETIAS.

Pottsi. A most beautiful new bulbous plant resembling somewhat a miniature Gladiolus. It throws up several flower spikes from one bulb, bearing a spike from six to ten inches long, and numerous small side spikes, making it exceedingly floriferous. Flowers of a bright orange red, 25 cts. each; 5 for \$1.00, or \$2.00 per doz.

Crocasmiaeflora. Very large flowers of fine shape; base of the flower is bright orange, sprinkled with purple spots. 25 cts. each; five for \$1.00.

MADEIRA VINE.

A beautiful, rapid-growing climber, bearing graceful racemes of very fragrant white flowers. The vine is very pretty and useful. 10 cts. each; 75 cts. per doz.

CALADIUM ESCULENTUM.

A splendid tropical plant, with immense leaves, beautifully veined and variegated with different shades of green. As a single plant for the lawn or flower bed it has no superior. See illustration. 20 cts. each; \$2 per doz.



SPOTTED CALLA.

Of magnificent appearance. Leaves deep green, with numerous white spots. Flowers pure white with a black center. 30 cts. each; 3 for 75 cts.

TRITOMA UVARIA GRANDIFLORA.

(Red-hot Poker Plant.)



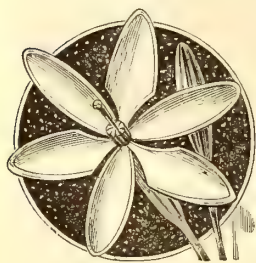
At all floral exhibitions, and when sent as a cut flower to the New York market, this plant attracts more attention than any other flower. It grows from four to six feet high; the flowerspike is often five feet high, and the flower measures twelve to fifteen inches long, and twelve inches in circumference. They are a dazzling scarlet, lower half of flower tinged with rich orange. A clump of these makes a striking show. 25 cts. each; \$2.00 per dozen.

CANNA EHEMANI.

This new variety produces a grand effect with its massive, deep-green, *Musa-like* leaves, and magnificent, large, crimson flowers, over three inches long and two inches wide, suspended from its deep red flower-stalk; height of plant, six feet. 40 cts. each.

MILLA BIFLORA.

This is one of the loveliest and most desirable of bulbs.



The flowers are in pairs, of a pure waxy white, nearly two and a half inches in diameter; the petals are thick and leathery, of great substance, and will keep for days when cut and placed in water. The foliage is slender and like the rush-leaved Narcissus. It is a flower that will attract attention among a thousand. It is a native of Mexico. 15 cts. each; 2 for 25 cts.; 10 for \$1.00, free by mail.

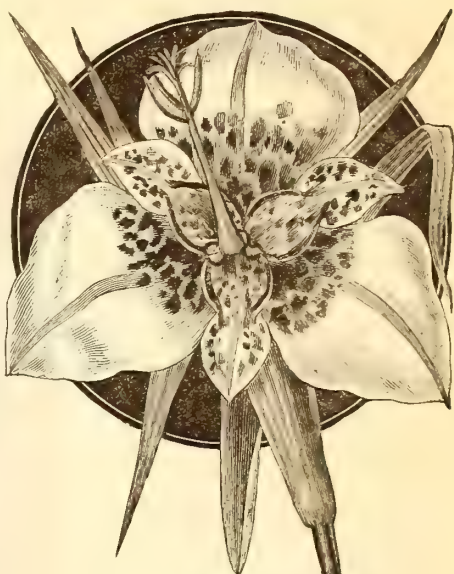
CYCLOBOTHR FLAVA.

Of very graceful habit of growth, producing many clusters of drooping flowers very pretty in form and color. The cup-shaped flowers are golden yellow, with fine black dots in the petals. This and *Milla Biflora* are recent introductions from Mexico, and both are very charming novelties. 15 cts. each; 2 for 25 cts.; 10 for \$1.00.

HYACINTHUS CANDICANS.

A very stately bulbous plant, with large, Yucca-like leaves, growing as high as four feet. The flowers are very white, pendant on the long whip-like stalks, strong bulbs giving two or more spikes; the number of flowers vary from 20 to 60 on each. The appearance is more like giant Snowdrops than Hyacinths, and as a plant for distant effect it vies with *Yucca filamentosa*. With us, the plant is perfectly hardy, and grows stronger each year. It may be considered as a valuable addition to our summer-blooming bulbs, and is very suitable for

cemetery decoration, for centers of beds or for grouping wherever it can have room to display its very distinct and expressive character. Our illustration gives some idea of its general appearance. 20 cts. each; 3 for 50 cts.; 6 for 80 cts.; 10 for \$1.00; 50 for \$4.00.



TIGRIDIA GRANDIFLORA ALBA.

TIGRIDIAS.

The Tigridias are summer-flowering bulbs, and should be planted in the open ground in May. They commence blooming early in July, and produce an abundance of gorgeous flowers until October. Late in autumn the bulbs should be lifted, dried and stored in the cellar, like Gladiolus. They are one of the easiest plants in the world to cultivate, and always sure to bloom abundantly in any situation. At the large flower shows held in New York city, the Tigridias, particularly the new white variety, attracted universal attention.

Tigridia Grandiflora Alba. Its flowers are large, of a clear, pearly-white color, marked at the base of each division with large spots of a reddish-brown or chestnut color on a yellowish ground, forming a fine contrast with the white of the petals. This is a grand acquisition to our summer borders, and a grand companion to the already known and admired varieties of this family. 20 cts. each; 6 for \$1.00, or \$1.80 per doz.

Tigridia Conchiflora. Fine yellow, spotted crimson. 15 cts. each; 2 for 25 cts.; 6 for 60 cts.; 12 for \$1.

Tigridia Grandiflora. Very large, bright crimson, center variegated with yellow. 15 cts. each; 2 for 25 cts.; 6 for 60 cts.; 12 for \$1.

One bulb of each variety for 35 cts.; 5 bulbs of each variety, \$1.50.

NYMPHÆA ODORATA.**White Water Lily.**

Well-known and universally admired, on account of its large, fragrant, white flowers. Where there is a pond or slow stream this may be readily grown. Tie a stone to the plant, sufficiently heavy to sink and anchor it, and it will soon become well established. It may also be grown in a tub of water; half a barrel set in the ground will answer. First, one-third fill the tub with swamp muck, or leaf mould, set the plant in this, with stones to keep it in place, then fill up with water, which is to be supplied from time to time as needed. Before freezing weather turn off the water and put the tub with its contents in a cool cellar. 25 cts. each; 5 for \$1.00.

SUMMER-FLOWERING OXALIS.

These useful little plants have been much neglected. They are very effective in masses or beds, and are particularly valuable for edgings. The bulbs, when planted three inches apart, produce an unbroken row of elegant foliage and pretty flowers. The bulbs, which are the size of peas or larger, planted the first of May, or earlier, will flower by the first of June, and will furnish a neat and attractive border the whole season. 12 for 10 cts.; 25 for 15 cts.; 50 for 25 cts.; 100 for 40 cts.; 500 for \$1.50; 1000 for \$2.50, of either *Diepji*, pure white, or *Lasandria*, rosy pink.

LILIUM AURATUM.

The Golden-Banded Lily of Japan.

This is justly entitled to the name often given it—*The Queen of Lilies*—as it is decidedly *the most beautiful of all Lilies*. The immense blooms—measuring nearly a foot in width when fully expanded—are produced in the greatest profusion, and are *deliciously fragrant*. In beauty of color and markings it surpasses all other Lilies; the large white petals are thickly spotted with rich chocolate-crimson, and have a bright, golden-yellow band through the center of each. The beautiful new illustration given herewith is *true to nature*, having been accurately engraved from a photograph of a magnificent plant that stood six feet high, and had *over twenty perfect flowers in full bloom at one time*. This magnificent Lily succeeds well everywhere, and should be in every garden. We offer the finest imported Japanese bulbs at 30 cts. each, or \$3.00 per dozen, postpaid, by mail.

LILIUM TENUIFOLIUM.

One of the most charming of all Lilies—no words can adequately describe the elegant appearance of the flower and foliage. The wax-like petals are beautifully reflexed, as shown in the engraving; the dazzling vermilion flowers, suspended fairy-like on graceful stems above and among the glossy, narrow foliage, are exquisite. Plant them in loose, sandy soil; avoid a place where water stands during the winter. Price 30 cts. each; 4 for \$1.00.

OTHER LILIES.

Besides the *Lilium Auratum* and *L. Tenuifolium*, described above, we offer below a collection of the finest Lilies, that are of easy growth and bloom finely in the garden in summer. Our prices are for fine flowering bulbs, all postpaid, by mail:—

Batemannia. A Japanese Lily, growing three to four feet high, with richly colored, unspotted flowers of a bright apricot tint; most desirable. 25 cts.

Canadense. Our bell-shaped, native Lily. 15 cts.

Candidum. Common white. 15 cts. each.

Elegans. (*Thunbergianum*.) This class are all early, flowering in June; they range from four inches high to four feet, with a most varied collection of colors; the flowers are always upright and cup-shaped, although the forms are innumerable, giving beautiful effects planted in clumps or lines: mixed. 10 cts. each; \$1.00 per doz.

Elegans, Alice Wilson. Rich, golden-yellow flowers, of superb form. One of the finest Lilies in cultivation. \$1.00 each.

Excelsum. (*Isabellinum*.) The stately form, beauty of color, and delightful fragrance of this variety, has made it a great favorite wherever known. It grows from five to six feet high, and produces from six to twelve nodding Lilies, of a delicate, light buff color. 50 cts. each; \$5.00 per doz.

Krameri. Two to four feet high; flowers broadly funnel-shaped, varying from distinct pink or blush to rich, soft rose; spotless and very fragrant; one to five in number. No other Lily has so delicate a color. 30 cts.; \$1.25 per doz.

Longiflorum. The well-known, beautiful, snow-white, fragrant Lily; fine for forcing. 20 cts. each; 6 for \$1.00.

Leichtlinii. A beautiful Japanese species, of neat and elegant habit; the flowers are pure canary-yellow with crimson spots; a real acquisition. 50 cts.

Martagon (Turk's Cap). Various colors. 15 cts.

Monadelphum. Rich citron color, spotted black. 50 cts.

Pardalinum. Scarlet, shaded to rich yellow, spotted with purple brown. 25 cts.

Pulchellum. The upright star-shaped flowers spread their petals nearly at right angles, so that when in full bloom, a bed of them presents a solid mass of rich, bright crimson flowers. 40 cts. each, or three for \$1.00.

Speciosum. Probably, as a whole, the most desirable section of Lilies; the varieties are distinct, graceful, beautiful and free bloomers. They always grow, and require no special care.

Speciosum Album. Pure white and very fragrant. 35 cts.

Speciosum Album Præcox. Color pure white, with a slight rose tint on the ends of the petals; form perfect; petals reflexed; the fringe in the center of the flower is very long and fine, giving it an exquisite appearance; perfectly hardy. 40 cts.

Speciosum Monstrosum Album. An interesting and distinct variety, with a broad, flat stem; pure white flowers. 25 cts.

Speciosum Roseum or Rubrum. Rose, spotted with crimson. 15 cts. each; \$1.50 per doz.

Speciosum Melpone. Deep crimson, with blood-colored spot and bordered with white; magnificent. 75 cts.

Superbum. Beautiful and rich as many of our native Lilies are, this far excels them all, bearing, as it does, a pyramid of yellowish-red flowers, twenty to fifty in number; blooms early in July; six to eight feet high. 15 cts. each; 8 for \$1.00.

Tigritum. (*Tiger Lily*.) Orange salmon, spotted black. 10 cts. each, or \$1.00 per doz.

Tigritum Flore Pleno. (*Double Tiger Lily*.) Of stately habit, from four to six feet high; foliage dark green, very long, bearing an immense number of double, bright orange-red flowers, spotted with black. 25 cts.

Wallacei. A magnificent Japanese variety, with beautiful, clear buff flowers, spotted with black; very distinct. 25 cts.



LILIUM AURATUM.



LILIUM TENUIFOLIUM.



Our List of Plants has been carefully selected, and embraces only varieties of merit, as we catalogue nothing that we have not tried and proved. The named lists are the choicest varieties from our large collections of each kind, and will well repay the labor of cultivation. We have many other varieties, to enumerate which would only be confusing.

Plants received by mail should have close attention for a few days after planting, as it is necessary to keep them well watered and shaded from the sun; if very dry when received, the roots should be immersed in thin mud for a few hours, then planted in the evening, with the soil thoroughly packed to the roots. After they have started into growth, the more frequently the soil is stirred and cultivated the better.

Purchasers ordering plants from the following list to the amount of \$2.00 are allowed to select plants to the value of \$2.25; for \$3.00, to the value of \$3.50; for \$4.00, to the value of \$4.75; and for \$5.00, to the value of \$6.00. These orders are filled entirely distinct and in separate packages from the seed orders, and on account of the greater cost of packing and postage (which we prepay), we cannot fill Plant orders for less than one dollar.

Please note that when seeds and plants are ordered together, the seeds will be sent immediately, but owing to our greenhouses (and trial grounds) being located thirty miles from the city, the plants will not be mailed until a day later. **This remark applies only to Plants**, as we keep a fresh supply of **Bulbs** in our city warehouse. **Our large greenhouses, devoted almost exclusively to growing plants for our mailing trade, are under the charge of an experienced florist, who personally superintends the filling of every order. We are thus able to guarantee the safe arrival in good condition of all plants mailed by us.**

ABUTILON OR FLOWERING MAPLE. Strong growing plants, of easy culture, flowering very freely; the flowers are bell-shaped and very handsome. 15 cts. each; the set of 3 for 30 cts.

Crown of Gold, of beautiful golden-yellow hue.

Pattersonii, very large, dark crimson flowers.

Tesselatum, leaves beautifully marked and mottled with golden yellow; red flowers; a handsome decorative plant.

ALOYSIA OR LEMON VERBENA. Leaves delightfully fragrant; makes an excellent green for cut-flowers. 15 cts. each, or 2 for 25 cts.

ALTERNANTHERAS. Dwarf, compact plants, with brilliant variegated leaves. 15 cts. each; \$1.00 per doz.

Amansa, leaves brown, marked with yellow and rose.

Amansa Spectabilis, pink and brown, changing to dazzling crimson; the finest and brightest.

Versicolor, dark olive green, upright growth marked with crimson and chocolate when cut back.

AMPELOPSIS VEITCHII. The beautiful Japan Ivy; dark, glossy leaves, changing to brilliant scarlet in the autumn; entirely hardy; of very rapid growth; it clings tenaciously. 15 cts. each; 4 for 50 cts.; \$1.25 per doz.

BEGONIA, Flowering Varieties. Very effective for baskets, vases or shady situations in summer, and highly satisfactory for winter house culture, in a warm temperature. 15 cts. each; 8 varieties for \$1.00.

Folia, delicate white flowers; drooping foliage.

Fuchsoides, drooping, fern-like growth, covered with a profusion of white flowers, slightly tinged with pink.

Gibsoni, glossy, green leaves, rosy bluish flowers.

Metallica, beautiful bronze foliage, very handsome.

Rubra, large panicles of coral-red flowers.

Saundersonii, scarlet; dwarf habit; blooming continually; can be planted in out-door beds, in full sunlight.

Welltoniensis, fine salmon pink, very free bloomer; excellent for bedding, as it stands the sun quite well.

Welltoniensis alba, pure white flowers.

BEGONIA REX, or Ornamental-Leaved Varieties. These are grown extensively for the beauty of their variegated foliage; the large and handsome leaves being banded and flaked with the most brilliant colors. 20 cts. each, or 6 for \$1.00.

Madame Alvert, dark green leaves, with broad silver zone.

O'Donahue, brownish green, mottled with white.

Foliola, light green, veined and shaded with red.

Queen of Hanover, leaves dark green, backed by deep red.

Schiller, green and silver, bright red on reverse side.

Silver Chain, very large leaves, with silver band and spots.

ASPARAGUS TENNUSSIMUS. Fine, feathery foliage, of light green; growth and habit similar to the well known *Smilax*. The sprays are more delicate than the finest ferns, and keep fresh for three or four weeks after being cut. 20 cts. each; 6 for \$1.00.

CALLA. The well-known *Calla Lily* or *Lily of the Nile*, grows very freely and requires an abundance of water.

The plants should be rested through June, July and August, by turning the pot on its side and withholding water, allowing the top to die down; repot in fresh, rich soil in September. 15 cts. each; large bulbs 50 cts. each.

CARNATIONS. Young plants set out in the spring will flower freely during the summer, and if potted and cut back in the fall make excellent plants for the window or conservatory, blooming throughout the winter and spring. Price, except where noted, 15 cts. each; 4 for 50 cts., or 10 plants for \$1.00.

Buttercup, very large, straw-yellow, carmine stripes.

Century, large flowers, in various shades of bright pink.

Chester Pride, white, beautifully flaked with carmine.

Crimson King, deep crimson, very large and double.

Duke of Orange, fine orange yellow, striped with carmine.

Edwardsii, large, pure white, very free flowering.

Grace Wilder, the finest pink variety, very double and nicely fringed; strong clove fragrance.

La Purite, a prolific bloomer, flower bright pink, very large.

Mrs. Carnegie, white, laced with rosy carmine.

Petunia, white, mottled with crimson, very large.

Philadelphia, bright crimson, strong and vigorous.

Portia, the most intense scarlet, very fine.

Scarlet Gem, fine, dazzling scarlet, low, bushy growth.

Seaviam, very dark maroon, strong grower.

Sunrise, vigorous growth, color bright buff, flaked with bright red; flowers large and well shaped. 25 cts. each.

Snowdon, always pure white; very free flowering.

CHRYSANTHEMUMS.

We offer below a select list of very choice varieties from our large collection of these deservedly popular flowers. Many of these kinds are entirely new and are now offered at retail for the first time. These fine plants are becoming each year more popular, and every garden should have an assortment of them.

CHRYSANTHEMUMS.—Japanese Varieties. The most varied in form and color, the petals being fringed, quilled and curled, different in almost every variety, but charming in all. 15 cts. each; 10 for \$1.00.

Bras Rouge, velvety, crimson maroon, with reverse of petals deep bronze.

Ceres, beautiful flesh pink.

Lord Byron, very distinct; orange, tipped with red.

Minnie Miller, dark rose, very free flowering.

Moonlight, a grand flower of the purest white.

Parasol, two beautiful shades of bronze and gold.

Temple of Solomon, fine, clear golden yellow.

White Dragon, white, with long twisted petals.

Wm. C. Hulier, dark blood red, very rich.

Yellow Queen, very large bright yellow.

CHRYSANTHEMUMS,—Pompone or Small Flowered. These have all the variety of color of the other kinds, and are extra profuse bloomers; the flowers are small and very double, about an inch in diameter.

Bob, dark-brown crimson.

Cardina, fine, straw yellow.

Compactum, fine, delicate bluish.

Madame Schmidt, bush of low growth, very compact; flowers yellow, edged with crimson.

St. Michael, very bright golden yellow.

CHRYSANTHEMUMS,—Chinese Varieties. Large to very large regular flowers. 15 cts. each. 10 for \$1.00.

Barbara, rich, orange amber, petals incurved.

C. H. Glover, rich, deep yellow, fine form.

Gorgeous, fine, bright yellow, very large flower.

Pink Perfection, very large, bright pink.

Prince of Wales, rich, violet plum, globular shape.

Elaine, white, tinted with carmine; late.

NEW JAPANESE CHRYSANTHEMUM. Mrs.

Frank Thompson, one of the finest ever offered; the flowers measure fully six inches in diameter, and are bluish white, tinged with rose. 20 cts. each; 6 for \$1.00.

12 New and Distinct Varieties of Japanese Chrysanthemums, our selection, for \$1.00.

10 New Anemone-flowered varieties for \$1.00.

15 New Chinese and Pompone varieties, mixed, \$1.00.

COBÆA SCANDENS. A beautiful climbing plant of rapid growth, attaining a height of twenty feet in a single season; bell-shaped purple flowers. 20 cts. each.

COLEUS. The best of the many foliage plants now grown for bedding purposes; they are also well suited for planting in vases to stand in exposed, sunny places, where other plants will not thrive. Most distinct varieties of our large collection. 15 cts. each; \$1.00 per doz.

FUCHSIAS, or Lady's Ear Drop. One of the most beautiful of flowering plants; the bell-shaped flowers are borne in pendulous clusters, giving a very graceful appearance. Should have a moist, shady situation. Price 15 cts. each; 4 for 50 cts., except Van der Strass and Storm King.

Black Prince. Corolla dark pink, sepals light rosy pink. Charming, corolla very dark, sepals crimson.

Madame Van der Strass, a new, strong-growing variety, bearing a profusion of flowers; dark crimson sepals, with very large double white corolla. This is a very desirable kind, and should be in every collection of flowering plants. 20 cts. each; 3 for 50 cts.; 7 for \$1.00.

Elm City, crimson sepals, dark purple corolla, very double. Prolific, sepals and tube pure white, corolla deep pink.

Spectiosa, large clusters of light pink flowers.

Storm King, the finest double white fuchsia; dwarf, drooping growth, covered with buds and flowers; the latter are very large and double, often two inches in diameter. Price 50 cts. each.

Wave of Life, bright golden foliage, rich scarlet tube and sepals, with dark corolla.

GERANIUMS—General List of Single-flowered Varieties. 15 cts. each; \$1.50 per doz.

Beauty of Kingess, salmon center, shading to pure white at the edge; large and full truss, very fine.

Cygnel, pure white flowers, moderate growth.

General Grant, the finest scarlet for bedding.

General Sherman, light crimson, immense flowerets.

Pearl of the Garden, very strong grower, bright scarlet.

Vicomtesse de Naidelac, large flowers, deepest crimson.

GERANIUMS—Double-flowered Varieties. 15 cts. each; \$1.50 per doz.

Bishop Wood, scarlet carmine, semi-double.

Jewel, rich vermilion, flowers open like rose buds; plants of very compact growth.

La Pilote, brilliant, fiery scarlet, large, double flowers, excellent bedder.

Madame Ballat, excellent double white.

Madame Revior, delicate bluish pink, one of the best doubles.

Madame Thibaut, dark pink, with large white eye.

Mrs. E. G. Hill, rich salmon, streaked with crimson; flowerets two inches across.

Phallax, rich apricot orange, most vivid in color.

Summit of Perfection, scarlet, back of petals shaded with a lighter color; splendid bedder.

GERANIUMS—New Varieties. 20 cts. each.

King Olga, the best pink bedder; strong grower; large heads of white-edged, bright pink flowers.

La Jeannette, fine, double, pure white flower.

Jennie Hamilton, a rich cherry pink, deepening to carmine at the outer edge.

Wm. K. Harris, single, large flowers of a peculiar shade, between cherry and orange red; very novel.

Violet Queen, double, very dark, rich crimson-maroon, with bright scarlet splash in the center of each floweret.

JESSAMINE CATALONIAN. A favorite variety, valuable for winter blooming. The flowers are pure white, and deliciously fragrant. 15 cts. each.

HELIOTROPE. Always in demand for cut-flowers, by reason of their delightful fragrance. 10 cts. each, or three kinds for 25 cts.

Bride, large trusses of pure white flowers.

Peruviana, pale lilac, the best grower and very free flowering.

Star, very dark purple, large heads.

Swanley Giant, new, carmine rose, almost red, immense branching truss.

Violet Queen, new, deep violet purple, with large white eye, quite distinct and very fragrant. 20 cts. each; 3 for 50 cts. The entire set of 5 for 50 cts.

HIBISCUS, Chinese.

Three varieties. Single red, double red and double yellow. 20 cts. each; the three for 50 cts.

HELIANTHUS MULTIFLORUS PLENUS.

The double Golden Sunflower. This is one of those intensely rich, golden-yellow flowers so much admired and used at the present time as to make it one of the most valuable. The plant grows five feet high, flowering successively from July to October, and becomes literally covered with its large, Dahlia-like flowers, that last for a week after being cut. It is a gorgeous sight when in full bloom and is really a plant that every one should have. 15 cts.; 4 for 50 cts.

HONEYSUCKLE HALLIANA. Flowering at all seasons, nearly evergreen. The flowers are white on first opening, turning to a rich golden yellow. One plant will cover a large trellis. 20 cts. each; 3 for 50 cts.

HONEYSUCKLE, GOLDEN-LEAVED. Another hardy climbing honeysuckle, beautifully mottled, golden-yellow leaves; flowers yellow and very fragrant. 20 cts. each; 3 for 50 cts.

HYDRANGEA PANICULATA GRANDIFLORA.

One of the finest hardy shrubs in cultivation; the flowers, pure white, changing to pink, are borne in large panicles, six to eight inches in length; bush about five feet high; the branches, drooping under the weight of flowers, give it a graceful effect; it is entirely hardy, and the flowers last from early in August until November. The young plants make a most magnificent display the first year, and continue to increase in size and beauty each year. The plants should be well pruned every year to obtain full perfection. 20 cts. each; 3 for 50 cts.

LANTANAS. New dwarf, bushy varieties. 10 cts. each; the three for 25 cts.

Boule de Nieve, pure white, golden center.

Craig, rich, orange carmine, very striking appearance.

Pluie d'Or, clear canary yellow; a new shade.

PASSION FLOWERS. Handsome climbing plants, growing to the height of twenty feet, with a profusion of flowers of a peculiar construction, from which the name is derived. Hardy if the roots are covered with straw.

Cerulea, center of flowers deep blue. 10 cts. each.

Constance Elliot, new, similar to the above, but with pure white flowers. 20 cts. each; 3 for 50 cts.

One of each of the above for 25 cts.

PETUNIAS—NEW DOUBLE VARIETIES.

These are carefully selected from a large assortment and are all varieties of merit. 15 cts. each; \$1.50 per doz.

Aurora, very rich carmine, edged with white.

Chervil, white, splashed with carmine and crimson.

Estella, mottled crimson, purple and white.

Lucinda, purplish carmine, mottled with white.

Oracle, rosy carmine, edged with white.

Snowdrift Improved, pure white.

Remarkable, bright, rosy lilac, mottled with white.

Rev. J. C. Drayton, rich crimson purple, deeply fringed.

Progress, a beautiful single variety, rose carmine, splashed with white; finely fringed. 15 cts. each; 6 for 75 cts.





These are a specialty, being grown by thousands for our mailing trade. Our list comprises only those that are distinct in color, and valuable for strong growth, and freedom of bloom, in short, the best for general culture. Our roses are all grown on their own roots without forcing, and can be safely sent by mail at all seasons of the year. Prices for all varieties, 20 cts. each; 3 for 50 cts.; 8 for \$1.00, or 17 for \$2.00, by mail, postpaid, purchaser's choice, from the following list of named varieties:—

TEA-SCENTED AND EVER-BLOOMING ROSES.

Adam, blush, very sweet, large size.
Adrienne Christophle, shaded apricot and fawn.
Agripina, dark crimson; flowers freely, fragrant.
Alba Rosea, creamy white, rosy center, large size.
Annacetta, quite hardy, a free bloomer; light pink.
Annie Oliver, superb size, lovely creamy pink, shaded with carmine and silver.
Bella, pure white, not a strong grower.
Belle Lyonnaise, deep canary yellow, tea-scented.
Bon Silene, deep rose color, very fine buds.
Bongere, rosy bronze, large and double, good growth.
Bouquet de Marie, monthly, deep rose marked with white.
Cels, tea-scented, pale blush; very free blooming.
Charles Rivoli, bright shade of crimson.
Coguette du Lyon, clear canary yellow; large flowers.
Countess Riza du Parc, bright coppery rose; very fine.
Compte de Ure, monthly, light blush, shaded with white.
Duchess de Brabant, fine pink buds, tea-scented.
Duchess de Normandy, monthly, very deep crimson.
Duchess de Magenta, rosy salmon; large and full.
Emperor of Russia, fine pink buds; good bloomer.
Eugene de Beauharnais, monthly, dark purplish red.
Gen. Blanchard, white, shaded with bright pink.
Gen. Duberg, deep rose, shaded with crimson.
Gen. Tartas, a fine bedding rose, brilliant carmine.
Hermosa, monthly, clear rose color; continuous bloomer.
Julia Manaise, white tea, very large and full.
La Phanix, monthly, bright red, shaded with rose.
Letty Coles, soft, rosy pink, intense crimson center.
Levison Gover, monthly, light salmon pink.
Louis Philippe, monthly, dark, velvety crimson.
Madame Brassy, rich crimson color, with pinkish center.
Madame Camille, delicate salmon pink; very large buds.
Madame Falcot, fine pointed buds, pale yellow.
Madame Margottin, dark citron yellow, bright red center.
Madame Sylvester, blush white; flowers very large.
Marie Guillot, white, very large and double.
Niphotos, long, pointed buds, largest size, pure white.
Perle des Jardins, the most popular rose grown, large yellow buds, very free flowering, strong tea fragrance.
Pink Daily, monthly, blooms from early spring till late in the fall; one of the best pinks, and quite charming.
Queen of France, monthly, dark red, good bloomer.
Safrano, one of the old favorites; its fine buds being much used in cut-flowers; buff, tinted with apricot.
Shireley Hibberd, fine buds, of apricot yellow.
Souvenir de Pernet, soft, rosy crimson, large and double.
Sunset, the new *Perle*, similar in every respect excepting color, which is of the richest shade of apricot orange.
Valle de Chamounix, a very beautiful rose, large size, very double, copper yellow, shaded with rose.
Verdiflora, or *Green Rose*, monthly, grown as a curiosity; the flowers, buds and leaves, being all of an even shade of green; flowers quite double, and always in bloom.
White Daily, monthly, pure white; very free bloomer.

HYBRID, OR HARDY ANNUAL ROSES.

A grand class of roses, entirely hardy and blooming profusely in the spring, and some varieties throughout the summer and fall. 20 cts. each; 3 for 50 cts. or 8 for \$1.00; purchaser's selection, and all postpaid.

Anna de Diesbach, brilliant carmine, very full and sweet.
Antoine Verdier, continuous bloomer, large, pink flowers.
Augusta Pajot, deep rich crimson; reverse, frosty silver.
Baron Prevost, pure rose color, large and double.
Countess of Roseberry, brilliant carmine; very fragrant.
Crown Prince, large, compact flowers, of ruby crimson.
Earl of Pembroke, soft, velvety crimson, edged with red.
Empress of India, brownish crimson, very fragrant.
Eugene Furst, large, well-shaped flowers, crimson scarlet.
Fisher Holmes, purplish crimson, large and double.
Francois Levet, soft china pink, shaded with carmine.

Gen. Jacqueminot, the king of hybrids; velvety red, changing to scarlet and crimson, large and fragrant.
George IV., color dark pink, shading to crimson.
Henry Plantier, bright rosy pink, large double flowers, vigorous grower and always in bloom.
John Hopper, brilliant rose, changing to bright crimson.
La France, delicate satin rose; very large and full, and a constant bloomer; the most sweetly scented of all roses.
La Reine, bright rose, fine, full form, very fragrant.
Louis Odier, fine pink, flowers cup-shaped.
Madame Charles Wood, vivid crimson, shaded with purple; large size and a profuse bloomer.
Madame Francois Petit, beautiful, white, globular form.
Madame Plantier, pure white, free bloomer; very desirable for cemetery planting; will thrive under all circumstances.
Magna Charta, rich dark pink; strong, vigorous grower and bloomer. A grand rose.
Paul Neyron, flowers of immense size. It is a strong grower; color soft rose, tinged with violet.
Perfection des Blancs, white, sometimes tinged with pink, very free flowering.
Princes Charles Aurenberg, fine glossy pink; good grower.
Reo. J. B. Camm, carmine rose, medium size.
Victor Verdier, brilliant rosy carmine, edged purple.

NOISETTE ROSES.

Climbing in habit and blooming in clusters, elegantly formed buds and flowers; very fragrant. They are not entirely hardy at the North, and should have protection in winter; a grand class. All Roses, 20 cts. each; 3 for 50 cts. or 8 for \$1.00, postpaid, purchaser's choice.
America or Cloth of Gold, fine sulphur yellow.
Champany, white, shaded with delicate flesh pink; hardy.
James Sprunt, deep cherry red, medium size.
La Marque, fine, pure white buds.
Marchal Neil, bright golden yellow, large and double; fine buds, very fragrant.
Microphylla alba, clear creamy white.
Microphylla rosea, light pink; large mossy buds.
White Cluster, pure white; blooms in immense clusters; a constant bloomer and entirely hardy.

PRAIRIE, OR HARDY CLIMBING ROSES.

These roses are entirely hardy, but are not perpetual bloomers; they flower profusely in the spring; the long shoots being covered with the large clusters of beautifully shaped flowers. 20 cts.; 3 for 50 cts.; 8 for \$1.00.
Baltimore Belle, pale blush, tinged with carmine, rose and white; very double; flowers in beautiful clusters.
Gem of the Prairies, bright violet crimson; large.
Greville, or *Seven Sisters*, flowers in large clusters; no two flowers alike; shading from white to crimson.
Pride of Washington, brilliant amaranth, shaded rose center; large clusters, very double.
Russell's Cottage, dark reddish crimson; an old favorite, of strong growth.
Tennessee Belle, double carmine; a very free bloomer and strong, rapid grower.

VERBENAS. NEW MAMMOTH STRAIN. The following list contains all the best colors and shades of these magnificent flowers. The plants grow much stronger than the old varieties, while the flowers are more than double the size. 15 cts. each; \$1.50 per doz.

Beauty of Oxford, very large, a bright shade of flesh pink.
Century, brilliant scarlet, clear white center.
Crystal, purest white, very fragrant.
Damson, rich purple mauve, clear white center.
Edith, salmon-shaded carmine, center white.
Fanny, violet rose, large white eye.
Glow-worm, brilliant scarlet, perfect form.
Jean, very pink, distinct white eye.
Miss Stout, carmine-scarlet.
Maltese, lilac, shaded blue.
Nellie Park, orange scarlet, splendid.

VIOLET. *Swanley White*, the best double white, flowers of large size and very fragrant. 15 cts. each.
Marie Louise, double blue, the best for cut-flowers. 10 cts.

WISTARIA SINENSIS MAGNIFICA. This popular hardy climber will grow twenty-five feet in one season, and bears early in the spring long racemes of blue flowers in the greatest profusion. 20 cts. each; 3 for 50 cts.

Burpee's Snow Queen Candytuft. We cannot say too much in praise of this charming variety. We consider it our most valuable novelty in flower seeds. It is unsurpassed for bedding, and gives from seed a bed of snow white unequalled by any plant. Burpee's Snow Queen should be in every garden, and we invite attention to the illustration and description on page 84. Per pkt. 15 cts.; 4 pkts. for 50 cts.

W. ATLEE BURPEE & CO., PHILADELPHIA.

BURPEE'S \$1.00 COLLECTIONS OF SPECIAL CHOICE PLANTS BY MAIL

Every year we grow many thousands of plants for these collections. The plants are of the same size as those sent from our general list, and are of the best varieties known. These varieties being selected by ourselves, can be grown and handled more cheaply than the general list orders. Amateurs wishing a general assortment of plants, will find that they can purchase these collections for about one-half of florists' regular prices. All plants are distinctly labeled and carefully packed.

PREMIUMS ON COLLECTIONS.—Any one ordering two collections at the same time, may select any rose from our list as a premium (excepting the American Beauty and Perle d'Or Roses), and an additional rose for every collection ordered.

Please order collections by numbers only.

EACH COLLECTION, \$1.00, SENT BY MAIL, PREPAID.

1. 10 NAMED VARIETIES OF CHOICE EVER-BLOOMING TEA ROSES, suitable for garden or pot culture; very fragrant, and a distinct assortment of colors.
2. 10 VARIETIES OF MONTHLY ROSES. These are more hardy than the Tea Rose, not generally fragrant, but very free bloomers. The most satisfactory for bedding in the Northern States.
3. 10 VARIETIES OF HYBRID PERPETUAL ROSES; entirely hardy; of strong growth, with large flowers of beautiful colors and great fragrance. Many of them bloom throughout the summer and fall, though mostly flowering only in the spring.
4. 15 FINE ASSORTED VERBENAS, all named and embracing both solid colors and beautifully striped and variegated varieties.
5. 10 NEW LARGE FLOWERING VERBENAS, the finest named kinds from the new Mammoth strain; strong growth; free from disease, and flowers double the size of the old varieties. Strong plants; each distinctly labeled.
6. 15 CHOICE CHRYSANTHEMUMS; distinct new varieties from our premium show plants; a beautiful assortment of colors.
7. 10 VARIETIES OF SINGLE GERANIUMS; all new and fine kinds; excellent for bedding and pot culture; affording a continuous bloom, winter and summer.
8. 10 DOUBLE GERANIUMS, similar to the above, excepting that each flower is double, and a gem in itself; these last much longer as cut-flowers.
9. 10 ASSORTED GERANIUMS, consisting of four double-flowered, four single-flowered, and two scented-leaved kinds; the latter affording excellent greens for bouquets.
10. NOVELTY COLLECTION OF CHOICE PLANTS FOR 1887, consisting of one plant, each, of the new Double Geranium *La Jeannette*, flowers pure white, strong growing, and always in bloom; new Carnation *Century*, very large flowers of rich carmine, one plant bearing 50 to 60 flowers; new Coleus, *Golden Beauty*, rich crimson foliage, edged with rare gold; new anemone Chrysanthemum, *Moonlight*, immense flowers of pure white, winner of many prizes; *Nierembergia*, or *Blue Flax*, of free growth, covered with fine blue, bell-shaped flowers; new *Double Petunia*, selected from our premium strain; Hybrid Tea Rose, *La France*, worthy of more general cultivation, splendid satin rose, the sweetest of all, and most delicate in coloring; *Golden-Leaved Honeysuckle*, leaves mottled with golden yellow, fragrant yellow flowers—the most beautiful and interesting of all Honeysuckles; new Fuchsia, *Madame Van der Strass*, of handsome pyramidal growth, single plants often bearing hundreds of beautiful, double, white flowers,—a charming companion to Storm King; New Hybrid Tea Rose, *WILLIAM FRANCES BENNETT*, the famous \$5000 rose, color rich deep crimson, very fragrant. **THE TEN NEW AND CHOICE PLANTS** embraced in this collection would cost, at usual retail prices, from \$2.25 to \$2.50; but we send the entire collection, each plant distinctly labeled, postpaid, to any address, on receipt of \$1.00. Please call the attention of your friends to this collection, but no discount in price can be made, even if a dozen collections are ordered at one time.
11. 12 CARNATION PINKS, all distinct; the finest self-colored and variegated varieties for bedding or pot culture; clove-scented.
12. 12 FUCHSIAS AND CARNATIONS. 6 Different kinds of Fuchsias, single and double flowering, and 6 different kinds of Carnations, finest assorted colors; each variety named. This collection is excellent for pot culture on porch stands or in shady corners through the summer, and for window blooming in winter.

EACH COLLECTION, \$1.00, SENT BY MAIL, POSTPAID.

13. 12 VARIETIES COLEUS, all distinct, making the handsomest beds of rich and varied colors.
14. 12 BASKET OR VASE PLANTS, trailing vines with ferns and choice foliage plants for the center.
15. 15 ASSORTED MIXED ROSES, without names, from our surplus stock, consisting of Tea, Bourbon or Monthly, Climbing and Hybrid varieties; all good plants and good kinds.
16. 12 PLANTS, EMBRACING 1 Choice Tea Rose, 1 Dark Hybrid Rose, 2 Cupheas (distinct kinds), 2 Fuchsias, 1 Abutilon, 1 Dark Heliotrope, 1 Flowering Begonia, 1 Hardy English Ivy, 1 Hardy Japan Ivy, and a Beautiful New Double Geranium.
17. 12 ASSORTED PLANTS. 1 Fine Monthly Rose, 1 Climbing Rose, 1 Light Pink Hybrid Rose, 1 Carnation Pink, 1 Abutilon, 2 Coleus (different), 1 Vinca, 1 Single Geranium, 2 Double Geranium, 1 Fuchsia, and 1 Lantana; all choice named varieties.
18. 12 CHOICE PLANTS. 1 Beautiful Climbing Prairie Rose (hardy), 1 China Rose, 1 Scented Geranium, 3 Fine Double Chrysanthemums, 1 Coleus, 1 Alternanthera, 1 Light Heliotrope, and 3 Verbenas; all named.
19. 12 ASSORTED PLANTS. 1 Fine Dwarf Ageratum, *Cope's Pet*, 1 Lantana, 1 Flowering Begonia, 1 Bourbon Rose, 1 Abutilon, 1 Prairie Rose, 1 New Geranium, 1 Cuphea (Ladies' Cigar Plant), 3 Choice Varieties of Coleus, and 1 Parlor Ivy.
20. 12 NEW, RARE OR VERY CHOICE PLANTS. \$2 worth at our own list prices for \$1, consisting of 3 new named varieties of Anemone-Flowered Chrysanthemums, offered this spring for the first time, single flowers, deeply fringed, and resembling a Marguerite; 3 named varieties of the New Mammoth Verbenas, brilliant colors, flowers more than double the size of the old varieties; 2 New Geraniums, 1 each of the finest single and double; 1 Bride Heliotrope, large heads of flowers of the purest white; 1 Dwarf Japanese Rose, grows only 1 foot high, and is always in bloom, being covered with miniature flowers 1 inch in diameter, very fragrant; 1 new hardy garden Pink, "Snow,"—blooms in the spring,—bearing a profusion of fragrant snow-white flowers; 1 New Passion flower, *Constance Elliot*, similar to the old variety, but with pure white flowers, and very fragrant,—a striking novelty. This collection and No. 10 embrace the most important new varieties of recent introduction,—which can be obtained so cheaply in no other way.

NEW HYBRID TEA ROSE—American Beauty.

This new rose is the finest for general culture that has been introduced for many years. It is an excellent rose for pot culture and is extensively forced for cut-flowers, single buds sometimes retailing at 75 cts. each. For bedding or out-door planting it has few equals, being a strong grower and very free continuous bloomer; entirely hardy; the flowers are of light crimson color and large in size. 40 cts. each, or 4 for \$1.00. Any purchaser sending us a plant order to the amount of \$5.00, will receive one American Beauty Rose, extra, in addition to other premiums.

NEW POLYANTHA ROSES FROM JAPAN.

Dwarf; vigorous growth; seldom over one foot in height; each shoot bears a large cluster of diminutive flowers, averaging an inch in diameter, of the most delightful fragrance. They are entirely hardy, and in constant bloom; also among the most satisfactory for house culture in winter. 20 cts. each, the three for 50 cts.

Marie De Montravel, flowers are pure white, often as many as twenty in a single cluster.

Mignonette, also pure white, but the miniature flowers only average 1/4 inch in diameter; very attractive.

Madame Cecile Bruner, rather larger growth than the preceding kinds; flowers of a delicate flesh pink.

BURPEE'S THOROUGHbred STOCK

TO FARMERS AND BREEDERS:—

We regret that in our Farm Annual for 1887, we only have space to call attention briefly to our specialties in Thoroughbred Swine and Poultry. For full descriptions of Sheep, Pigs, Fancy Poultry, Rough-coated Scotch Collie Dogs, etc., with numerous new illustrations and many testimonials, we would refer to Burpee's Manual of Thoroughbred Stock, which will be published in the Fall and will be mailed free to any address. In presenting these few pages devoted to Thoroughbred Stock, we wish to give such an accurate, though brief, description of the various breeds, as to enable intending purchasers to make a choice of variety which will be suitable to their wants. In quality our stock is unsurpassed. We send out only first-class stock, which is a standing advertisement for us, and such as we would breed from ourselves.

Our Guarantee. We guarantee every animal to be as represented, and to arrive at its destination safely.

Boxing. We box all stock in light, strong crates, and provide food without extra charge.

Special Express Rates. We have arranged with the B. & O. R. R. to carry our Stock and Poultry to all points reached by their Express Company, at single rates.

Terms. Our terms are strictly cash with the order. Or we will send C. O. D., if 25 per cent. of amount is sent as a guaranty of good faith. Remittances should be made by P. O. order, draft, express, or registered letter.

Soliciting your orders or correspondence, we are,

Yours truly,

W. ATLEE BURPEE & CO.,

Lock Box 1626.

Nos. 475 and 477 North Fifth Street,
476 and 478 York Avenue, } PHILADELPHIA.

ROUGH-COATED SCOTCH COLLY DOGS.



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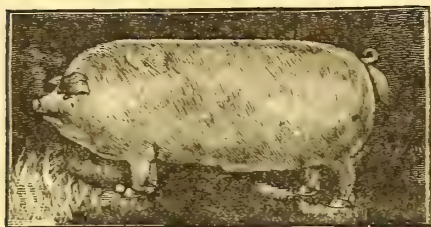
SCOTCH COLLY
"BOBBIE"
IMPORTED BY
WATLEE BURPEE & CO. PHILA.

One of the most beautiful and useful of all dogs is the Scotch Collie. With a fine muzzle he combines an intelligent looking and rather broad head, and a clear but mild eye, a pricked and small ear, slightly falling at the tip; his body is elegantly formed and clothed with a thick coat of hair, which stands out evenly from his sides and protects him from all kinds of weather. The legs are well formed and the feet strong. The brush or tail is long, gently curved and bushy. The sagacious instinct of these dogs is most marvelous; often, as a friend once remarked to us, showing more intelligence than many men. Certainly, on a farm, the services of no one man could prove so valuable as an expert Collie. They are quick at learning, and their great value in herding sheep is well known, but they are also useful in a hundred other ways. They will readily drive cattle; and, at the word of their master, they will bring cows home from pasture, and put each into its right stall. They will attend cattle or sheep all day, keeping them where they belong, and immediately driving out all intruders. They soon learn to know their master's animals, and a well-trained dog can gather together his master's sheep, even from among many others. They are also easily capable of tending fowls, watching them carefully, and protecting them from all enemies. Besides the uses we have named, many others will readily suggest themselves. As watch dogs they are ever on the alert; never sleeping so soundly but that the

slightest unusual noise will attract their attention. They will not allow any strange dog on the place. Sheep and other stock soon learn to know, and seemingly to love, the shepherd's dog. They are kind and affectionate in disposition.

Our breeding stock consists of over thirty males and females, comprising the best blood in England and America, among which are Bobbie, A. K. R., 2205 (see illustration), who won first prize, silver medal, at Phila., 1885; Highland Chief, A. K. R., 2813; Roderick Dhu, A. K. R., —; Lady Scott, A. K. R., 2604, H. C. at Pittsburg, 1886; Stella, A. K. R., 2128, second prize at New Haven and V. H. C. at New York; Lady Clare, A. K. R., 2817; Sable Beauty, A. K. R., and numerous others equally as well bred, full pedigrees of which can be had by applying to us.

It has been impossible, for the past few years, to supply the great demand for puppies at the very reasonable prices we have been offering them, but, with the addition of new breeding stock, we hope to fill all orders at the following prices: single male pup, \$15.00; female, \$12.00; pair, male and female, \$25.00, 2 to 3 months old. Bitches in whelp by our best stud dogs, \$50.00 to \$100.00 each. We have also a number of puppies of the Shepherd breed, not pedigreed, at \$12.00 each; \$20.00 per pair.



PURE CHESTER WHITE BOAR.

CHESTER WHITE PIGS.

The improvement within the last few years in this excellent hardy breed is marked. This is not shown in any essential change in form and character, but in uniformity of breeding. By the most careful selection and paying strict attention to the above, we have no hesitation in offering our customers pigs bred from animals second to none in this country. The characteristics are large size, long, deep, broad and straight bodies, with large hams, small neck, lop, or drooping ears, moderately thin skin, well coated with pure white hair, and strong constitutions. The sows make excellent mothers, and are good milkers. The pigs grow rapidly, easily attaining a weight of 300 to 350 pounds at nine months. For crossing on common stock, the Chester White cannot be surpassed, and we would say to our friends, if you cannot afford to buy a pair of good pigs, be content with a fine boar pig. The above illustration is a true likeness of this noble breed. Our prices for first choice pigs this spring are, single male or female 2 to 3 months old, \$15.00. Pair mated for breeding, same age, \$25.00. Trio, not akin, boar and 2 sows, \$35.00. Sows in farrow and boars for service, 6 to 12 months old, \$30.00 to \$50.00 each.



JERSEY RED BOAR,—DRAWN FROM LIFE.

JERSEY RED PIGS.

This breed of swine have attained great popularity in the past few years, and we have no hesitation in giving them the highest recommendation, as they will challenge comparison for all the valuable points which make swine desirable or profitable. We regret our space will not permit us to give the record of the heavy weights killed this year. At the recent convention of Jersey Red Breeders the following standard was agreed upon:—Moderately long, quite deep-bodied, not round, but broad on back, holding the width well out to the hips and hams. The head should be small in proportion to the body, the face slightly dishd, nose rather short, ears medium in size, pendant, and falling toward the eyes, and must not be erect. The neck should be short, deep and thick. The legs short, wide apart, and well set under the body. Bone of medium fineness; arm large, and flank well down. The hams should be broad and full, well down to the hock. Tail large at its base, and tapering to its extremity. There should be a good coat of hair of medium fineness; usually straight, but in some cases wavy, with few, if any, bristles at the top of the neck and shoulders. The color should be red, varying from dark, glossy cherry to light or yellowish red. An occasional fleck of black (usually on belly and legs) is admissible, but cherry-red without black is preferred. In disposition they are mild and gentle. Pigs at nine months of age should dress 250 to 300 pounds, and when fully matured 400 to 700 pounds.

We are breeding these pigs from the finest stock in this country, and can sell choice specimens at the following low prices: Single pig, male or female, \$12.00; pair, not akin, 8 to 10 weeks old, \$20.00; trio, not akin, 8 to 10 weeks old, \$30.00. Sows in farrow and boars ready for service, 6 to 12 months old, \$25.00 to \$40.00 each.



POLAND-CHINA BOAR.

POLAND-CHINA PIGS.

The Poland-Chinas originated in Ohio nearly fifty years ago, and they are well suited to this climate. They possess great assimilating powers, and are exceedingly hardy. They are purely bred and the type is well fixed. As grazers they have no superior, clover and grass have been their main feed from May to September. They fatten at any age and continue growth until five years old. As to early maturity they weigh 250 pounds at six to seven months, and about 300 pounds at nine months. Their meat is of good quality, handsomely streaked with fat and lean, the hams large and well marbled, and the sides are of even thickness. At the Chicago Fat Stock Show the tests show that they lose less in dressing than any other large breed; they are also preferred by packers because of uniform and superior quality of product and lightness of offal. A few years ago we were unable to supply the demand for this breed, but with our increased facilities and fine breeding stock we can fill all orders, with extra choice pigs of any age, at the following low prices: single boar or sow pig, 8 weeks old, \$12.00; pair, mated for breeding, 8 weeks old, \$22.00; trio, boar and two sows, not akin, \$33.00. Sows in farrow and boars for service, 6 to 12 months old, \$25.00 to \$45.00 each.



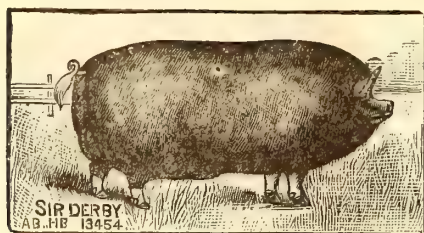
BURPEE'S SMALL YORKSHIRE, "THEODORE."

SMALL ENGLISH YORKSHIRE.

These pigs are called small, not because they are not of good size, but because they are not large and coarse, like the "Large Yorkshire;" Pigs that can be made to weigh 300 to 400 pounds at eleven to twelve months old are really not small, and these are no unusual weights among good feeders. They are probably the most economical feeders of any breed, and are admirable for crossing upon the coarser breeds of swine. The above illustration was accurately drawn from life, and we can assure our customers it does not exaggerate the fine specimen portrayed. The Yorkshires are quiet in disposition, and are easily kept enclosed by fences that prove no barrier against the roaming propensities of other pigs. They fatten at an early age. In fact, some of our sows we cannot keep lean. They are characterized by smallness of bone and offal; careful experiments show them to waste less in dressing than any other breed. The flesh is far superior to that of coarser breeds for table use. They will produce more pork from a given amount of food consumed than any other breed.

Our prices for first choice pigs, mated for breeding, not akin, eight weeks old, are \$15.00 each; \$25.00 per pair; trio, boar and two sows, not akin, \$37.00; single pig, three months old, \$17.00; pair, three months old, \$30.00; trio, three months old, \$42.00; boars, ready for service, \$25.00 to \$50.00 each; sows in farrow, \$30.00 to \$60.00 each, according to age.

All pigs of this breed shipped by us will be registered, or entitled to registry, in the A. S. Y. Herd Book.



BERKSHIRE BOAR, SIR DERBY.

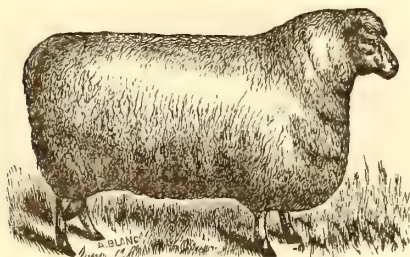
BERKSHIRE PIGS.

Berkshires are noted for the fineness of their meat, and especially for their extra quality of hams. The meat is remarkable for the sweet, tender, and juicy lean with which the fat is nicely marbled or intermingled. They are very hardy, of good size, and easily fattened. As mothers they have no superior, being quiet, attentive and unusually careful; they also give an abundance of milk until the pigs are old enough to care for themselves.

The principal points of a Berkshire are, short, wide-dished face; eyes set far apart, heavy jowls and a short, thick neck. Legs should be short and wide apart in front, to allow for a large development of the vital organs, and behind, for the growth of the leanest and best part of the ham. Back broad and straight; markings black with white tips on feet, tail and face. Occasionally white will appear higher up on the legs.

Prices of *extra choice pigs*, eight weeks old, \$15.00 each, \$25.00 per pair. Trio, boar and two sows, not akin, eight weeks old, \$37.00. Pair, three months old, not akin, \$30.00. Trio, three months old, not akin, \$42.00. Boars for service, \$25.00 to \$50.00 each. Sows, supposed to be safe in farrow, \$30.00 to \$75.00 each, according to age. Exhibition pigs, \$40.00 per pair, three months old.

All pigs sold by us are registered, or entitled to registry, in A. B. Herd Book.



OXFORD-DOWN BUCK.

THOROUGHbred SHEEP.

Owing to the space taken up by our Seeds, we are obliged to omit the descriptions and illustrations of Sheep in our Spring Catalogue. We will, however, issue this Fall a complete Manual of Thoroughbred Stock, containing full descriptions of Sheep, Swine, Fancy Poultry, Scotch Collie Dogs, etc., handsomely illustrated, which will be mailed free to any address.

Below we give prices only of sheep, which will be the same as in our Fall Catalogue. Any one desiring further information can write us, and we will at once answer all enquiries.

Oxford-Downs. Price of single ewe or buck lamb, \$20.00 to \$25.00 each; pairs, \$37.00; yearling rams, \$25.00 to \$35.00 each; yearling ewes, \$20.00 to \$25.00 each; pair of yearlings, \$50.00 to \$60.00.

South-Downs. Buck and ewe lambs, \$20.00 to \$25.00 each; \$37.00 per pair; yearling rams, \$25.00 to \$30.00; two to three years old, \$30.00 to \$40.00 each; yearling ewes, \$20.00 to \$30.00 each; ewes in lamb, \$35.00 each; pair, buck and ewe, yearlings, \$50.00 to \$60.00. Special prices to parties desiring three or more.

Cotswolds. We offer extra choice lambs and yearlings, bred from imported and prize-winning stock, as follows: Buck lambs, \$20.00 to \$25.00 each; ewe lambs, \$18.00 to \$20.00 each; pair, buck and ewe, \$35.00; yearling bucks, \$27.00 to \$35.00 each; yearling ewes, \$22.00 to \$30.00 each; pair of yearlings, buck and ewe, \$50.00.

Merinoes. Price of buck lambs, \$25.00 to \$30.00 each; yearling bucks, \$30.00 to \$40.00 each; ewe lambs, \$20.00 to \$30.00 each; yearling ewes, \$30.00 to \$35.00 each.

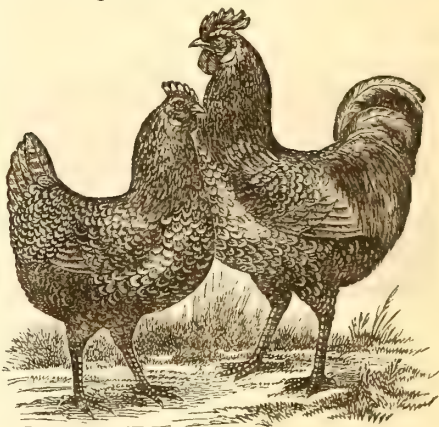
HIGH-CLASS FANCY POULTRY.

We do not exhibit, because we have not the time to devote to it, but when parties desire birds for show purposes, we can generally send them at an advance over our regular prices for fine breeding birds.

We guarantee entire satisfaction in every instance, and if any bird shipped by us does not suit the purchaser, it can be returned (express paid), and the money will be immediately refunded. We also insure the safe arrival of every shipment of fowls. We breed three to seven yards of each variety named, and we can, at all times, supply fowls not akin to any former shipment.

EGGS FOR HATCHING. The price given is for a clutch of thirteen eggs. We guarantee all eggs fresh and true to name, and all from first-class stock. Frequently chicks of black breeds have some white feathers when hatched;—this does not denote impurity, as they will throw them in moulting and their plumage then becomes solid black. We can ship eggs only by express, to any State or Territory. We guarantee that all eggs shipped by us shall arrive at destination in good order and not broken. We use the utmost care in this particular, having an experienced packer. We cannot guarantee any certain number to hatch, as this depends on so many causes over which we have no control; although we have shipped eggs to England, and had eleven out of the thirteen hatch, and in one case they were on the road four weeks.

HOW TO TREAT EGGS FOR HATCHING. After receiving the eggs, do not put them immediately under a hen, but allow them to remain quietly for twenty-four hours, so as to permit all the fertile germs to recover their natural position, as the constant jarring on the cars is apt to strain the fine fibres. By adhering closely to this, we believe, from repeated experiments, you will get a much better hatch. *We ship no eggs C. O. D.* Fowls only sent C. O. D. when a remittance of twenty-five per cent. is sent as a guarantee of good faith.



PLYMOUTH ROCKS.

PLYMOUTH ROCKS.

Almost every farmer and fancier knows the value of this breed. Their color is Dominique, of shades varying from light to dark; combs single, legs yellow and free from feathers. Their fine, square built, heavy body and hardiness make them favorites on the farm. The chicks are lively and strong, maturing very rapidly, and are ready for the market at an early age. The quality of their flesh is excellent, being tender, juicy and fine grained; the skin of a bright yellow. They are excellent layers as well as good mothers in season. Every farmer will find these fowls a profitable investment. We offer fowls and eggs bred from exceptionally fine stock at the following low prices: Single cock, \$5.00; pair, \$7.00; trio, \$10.00. Eggs for hatching, \$2.50 per 13; \$4.75 per 26.

WHITE-CRESTED BLACK POLISH.

A very stylish and ornamental fowl; the crest is of snowy whiteness, with a few black feathers; the rest of the plumage is rich, greenish-black, making a most striking contrast. Earlobes pure white, and wattles bright red; comb red, two-horned, like the letter V. They are non-sitters, excellent layers, and are great favorites with all who breed them. Price, single cock or cockerel, \$5.00; per pair, \$7.00; per trio, \$10.00. Eggs for hatching, \$2.50 per 13; \$4.75 per 26.



WYANDOTTES OR AMERICAN SEBRIGHTS.

WYANDOTTES.

No other breed of fowls ever gained public favor so rapidly. For table purposes they are unsurpassed, are easily raised and hardy. The chicks make good broilers at an early age. Scarcely any variety will please the farmer better. Their popularity has already far exceeded all expectations, and all because of deserving merit. Skin yellow; legs, bright orange; low rose comb; plumage, black and white; the feathers of the breast and back of hen, and breast of cock, have white centers, laced with black; tail black. They are very prolific layers, surprising every breeder at the quantity of eggs they produce. With all these excellent points in their favor, we would advise our customers to give them a trial.

Heretofore we have never been able to supply the great demand for Wyandottes, but this past year we have added several new yards of the very choicest birds we could procure, and hope now to be able to fill all orders promptly. Price, single cock or cockerel, \$5.00; pair, \$8.00; trio, \$12.00. Eggs for hatching, \$3.00 per 13; \$5.00 per 26. Exhibition birds, \$20.00 to \$40.00 per trio.

RED CAPS. (New Breed.)

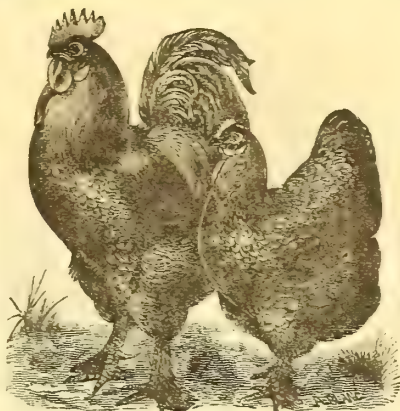
This breed of fowls is new to America. We imported last year a few extra choice specimens from England, as they were represented to us as being very superior. We are glad to say we are not disappointed at the results. Their laying qualities equal the Leghorns, many reports giving the average at 210 eggs per year. Although we have not kept an accurate account, we can say that the second day after the birds were taken from the vessel they commenced laying and continued for five weeks, averaging five eggs per day from six pullets. The markings are similar to the Golden Spangled Hamburgs, in color, but in size they are much larger. The back and breast is a beautiful chocolate ground color, the feathers being tipped with a crescent of a bluish-black color: rose comb. They are extremely hardy, and excellent foragers. Eggs of this breed will average 2 1/2 ozs. each. We have only a limited stock, and have no fowls for sale at any price. We will sell a few clutches of eggs for hatching, at \$6.00 per 13.

BLACK HAMBURG.

The plumage is a jet black, each feather ending with a velvety-green spangle, which gives them a rich, glossy appearance. As layers, they are unsurpassed. The Blacks are the largest, and are considered the most hardy of all Hamburgs. The face must be one rich, deep red, like the wattles, contrasting strikingly with the pure white earlobes. They are non-sitters; the pullets will lay at five months. Cock or cockerel, \$5.00; pair, \$7.00; trio, \$10.00. Eggs for hatching, \$2.50 per 13; \$4.75 per 26.

WHITE-FACED BLACK SPANISH.

These fowls are remarkable layers; the eggs are very large and white. The plumage is black or green-black. The face is white, the white color extending with age until it surrounds the eyes; legs blue or leaden color. They are not inclined to sit, and are excellent winter layers. Price, single cock or cockerel, \$5.00; pair, mated, \$7.00; trio, \$10.00. Eggs for hatching, \$2.50 per 13; \$4.75 per 26.

**LANGSHANS.**

The Langshans resemble the Black Cochins, but are entirely distinct, having dark colored instead of yellow legs. They are not inveterate sitters but are good layers, of fine, large, yellow eggs. The fowls are of large size, cocks weighing ten pounds and the hens eight pounds or over when full grown. The pure Langshans stand on their own merits, and deserve their great popularity. We are breeding these birds from the pure imported Croad strain. Cocks, \$5.00 each; pair, cock and hen, \$8.00; trio, mated for breeding, \$12.00. Eggs for hatching, \$3.00 per 13; \$5.00 per 26.

BLACK-BREADED RED GAMES.

The Black-Breasted Red Games are well known to every fancier. They are remarkable for hardness of constitution, early maturity and fine flavor of meat. They are excellent layers, good mothers, and young chicks are easily reared, the hen facing any danger to protect her young. They are of great beauty of form, splendid carriage, very handsome and of unflinching courage. As a table fowl, they are of the best. Single cock or cockerel, \$5.00; pair, \$8.00; trio, \$12.00. Eggs for hatching, \$2.50 per 13; \$4.75 per 26.

BLACK-RED GAME BANTAMS.

In color and style they are the same as the B.B. Red Games, but of a diminutive size. They are exceedingly handsome, saucy and independent. They are good layers, and make very handsome little pets. Single cocks, \$4.00; pair, \$6.00; trio, \$8.00. Eggs, per 13, \$2.00; per 26, \$3.50.

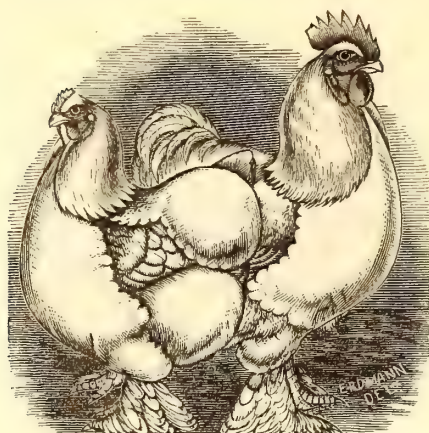
MAMMOTH BRONZE TURKEYS.

These are the largest of all Turkeys, and on account of their mammoth size, hardness and richness of plumage, are by far the most profitable breed. They are the leading variety with those who raise Turkeys for the market. Gobblers two years old will weigh 30 to 40 lbs.; adult hens, 14 to 18 lbs. In a flock of forty, we did not have a gobbler under 18 lbs., and many weighed 21 to 23 lbs. when only eight to ten months old. In all our shipments we make it a special rule to mate birds not related. We would advise all who intend purchasing to do so early, so as to secure the first choice. We aim not to disappoint our many customers who rely on us for their breeding stock. Single gobblers, \$7.00 to \$9.00; pair, mated for breeding, \$10.00 to \$12.00; trio, gobbler and two hens, \$14.00 to \$16.00. Eggs for hatching, \$3.00 per 6; \$6.00 per 13.

WHITE GUINEAS.

Quite rare, and on account of their odd appearance, very ornamental. They are famous layers, and their flesh is of delicate flavor. The skin is bright yellow, and they are very attractive for market. They are also useful on the farm as "night-watchmen." No one can go near the hen-house without their making a great noise. Price \$5.00 per pair; \$7.00 per trio; single male, \$3.50. Eggs, \$2.50 per 13; \$4.75 per 26.

NOTE.—As Turkeys and Guineas do not lay until late, we are often obliged to hold orders where other eggs are included. Customers will oblige us by stating whether we shall ship the other eggs at once, or wait and send all together.



WHITE COCHINS.

When well bred they make a very fine appearance, particularly on a lawn or grass plot. The plumage is white; wattles and ear lobes brilliant red; comb red and single; legs well feathered to outer toe. These fowls should be given a shaded run in summer, as the glare of the sun day after day will give their plumage a yellowish appearance. They are among the hardest of fowls, feather and mature extra early, and are good winter layers. Cocks weigh eleven pounds; hens, nine pounds. Price, single cock, \$5.00; pair, \$7.00; per trio, \$10.00. Eggs, \$2.50 per 13; \$4.75 per 26.

PARTRIDGE COCHINS.

They are of good shape, excellent winter and summer layers, breed true to feather; good sitters and mothers, and are very hardy. When in full plumage, the blending of colors presents a handsome appearance. When crossing the cocks of this breed on ordinary common fowls, the produce is almost entirely like the sire. Cock or cockerel, \$5.00; pair, \$7.00; trio, \$10.00. Eggs for hatching from selected birds, \$2.50 per 13; \$4.75 per 26.

BUFF COCHINS.

These fowls are of the largest size, the cock weighing twelve to fourteen pounds, and the hens nine to ten pounds. Their plumage is of a clear buff color, the neck, saddle, hackle and tail being somewhat darker in the cock than the hen. The chicks mature very early, and make excellent broilers when ten or twelve weeks old. They are quiet and contented in disposition, and are especially adapted to small enclosures. Price of single cock or cockerel, \$5.00; pair, \$8.00; trio, \$12.00. Eggs for hatching, \$2.50 per 13; \$4.75 per 26.

BLACK COCHINS.

This breed being of a solid color, they are easily bred true to feather; they are not so large as the Partridge or Buff varieties, but generally of good size. Price, single cock, \$5.00; cock and hen, \$8.00; trio, cock and two hens, \$12.00. Eggs for hatching, \$3.00 per 13; \$5.00 per 26.

LIGHT BRAHMAS.

The Light Brahma is truly a majestic and handsome fowl. They are excellent winter layers. They are not inclined to roam, and will do well in a small yard, where a fence three feet high will easily confine them. Our stock is bred low and deep in the bodies, with shorter legs than the average, and of large size; well feathered and very uniform in their markings. Price, single cock, \$5.00; pair, not akin, \$7.00; trio, cock and two hens, \$10.00. Eggs for hatching, from the choicest selected birds, \$2.50 per 13; \$4.75 per 26.

DARK BRAHMAS.

They are of similar good qualities to the Light Brahmas, being fully as large and of same shape, except that they are set lower. They are early layers in the winter, hardy, and the chicks mature rapidly, making excellent broilers at ten or twelve weeks. They have very beautiful dark plumage. Price, single cock, \$5.00; pair, mated for breeding, \$7.00; trio, \$10.00. Eggs from choicest birds, \$2.50 per 13; \$4.75 per 26.



BROWN LEGHORNS.

Our stock of Brown Leghorns is second to none in this country, and has been well known for ten or twelve years past. They are the most beautiful of all Leghorns, and acknowledged to be the best layers in existence; they are of medium size, and non-sitters. Every feature connected with them is attractive and pleasing to the eye. They are great foragers, and if given their liberty need but little feeding. They mature very early; cockerels crow at six weeks, and pullets commence laying at three to four months, continuing to lay the entire season. For a table fowl they are unexcelled, the meat being juicy, sweet and delicious. We offer choice cocks or cockerels at \$5.00 each; pair, cock and hen, \$7.00; per trio, \$10.00. Eggs for hatching, \$2.50 per 13; \$4.50 per 26.

WHITE LEGHORNS.

Their snowy-white plumage contrasts admirably with their bright red comb and wattles. They mature very early, breed true and are excellent foragers. For crossing on any ordinary fowls, a Leghorn cock is invaluable, increasing the egg production, early maturity, fine form and good market qualities, of the offspring. Price, single cock, \$4.00 to \$5.00; pair, \$7.00; trio, cock and two hens, \$10.00. Eggs, per 13, \$2.50; per 26, \$4.50.

ROSE-COMB WHITE LEGHORNS.

This breed is identical with the single comb variety, except that the comb resembles the comb of the Hamburg. Price, single cock or cockerel, \$5.00; pair, \$7.00; trio, \$10.00. Eggs, \$2.50 per 13; \$4.50 per 26.

ROSE-COMB BROWN LEGHORNS.

The objection to the single comb variety—the liability of their combs being frozen in winter—is overcome in the Rose Comb variety, while the beautiful plumage is retained. They are very hardy, mature early, and require less care in housing. Price, single cock or cockerel, \$5.00; pair, \$7.00; trio, \$10.00. Eggs for hatching, \$2.50 per 13; \$4.50 for 26.

HOUDANS.

The Houdans certainly deserve greater popularity. In size and shape they closely resemble the Dorking, even to the peculiarity of the fifth toe; but in addition to these Dorking characteristics, they possess the crest and non-sitting qualities of the Polish fowls. The plumage is white spangled with black. The comb is triple. They are excellent table fowls; the flesh being of fine quality. They are good layers of large, white eggs, and are not inclined to sit. Price, single cock or cockerel, \$5.00; per pair, \$7.00; per trio, \$10.00. Eggs for hatching, \$2.50 per 13; \$4.75 per 26.

THE POULTRY YARD: HOW TO FURNISH AND MANAGE IT.


By W. Atlee Burpee.

Full descriptions and large illustrations given of the leading varieties of Land and Water Fowls. It also contains chapters on POULTRY HOUSES, SELECTION AND MATING OF STOCK, WHAT AND HOW TO FEED, GENERAL MANAGEMENT, DRESSING AND SHIPPING POULTRY, EGGS AND CHICKENS, DIRECTIONS FOR CAPONIZING, DISEASES, HOW TO RAISE GOOD TURKEYS, ETC., ETC. Fully illustrated, including a frontispiece in colors. Price, in paper covers, 50 cts.; bound in cloth, 75 cts. Sent by mail, postpaid.

THE CHELTENHAM POULTRY FOOD.

We find the Cheltenham Poultry Food, from actual experience, keeps the fowls in good health, free from vermin, and if they are capable of laying eggs it will force them to do so. Full directions on each package. Prices: 1 lb box, 50 cts., by mail, postpaid. By express or freight, at the expense of the purchaser: 5 lb wooden box, \$1.25; 10 lb wooden box, \$2.00; 20 lb wooden box, \$3.75.

PURE BONE FLOUR.

This bone meal is prepared from fresh beef bone, and is *absolutely pure*. To fertilize house plants, use at the rate of one part bone flour to fifty parts soil; or when used for fruit, flower or vegetable crops, it should be sown broadcast and thoroughly mixed with the soil to the depth of eight or ten inches.  We recommend it also mixed with meal for feeding to cattle and young chickens. Prices: 5 lbs., 30 cts.; 10 lbs., 50 cts.; 25 lbs., \$1.25; 50 lbs., \$2.25; 100 lbs. and over at 4 cts. per lb.

FRESH GROUND BONE.

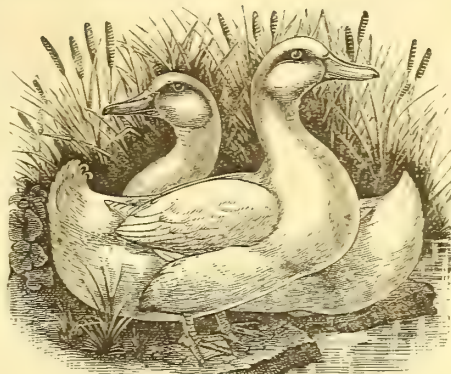
This is of equally fine quality as our bone flour, and is granulated or cracked, about the size of cracked corn. A box full of it should be kept within access of poultry continually, as it is almost indispensable to their well-being. Prices: 5 lbs., 30 cts.; 10 lbs., 50 cts.; 50 lbs., \$2.00; 100 lbs., \$3.50; 200 lbs. and over at 3 cts. per lb.

CRUSHED OYSTER SHELLS.

Also for fowls. Prices: 10 lbs., 25 cts.; 25 lbs., 50 cts.; 50 lbs., 90 cts.; 100 lbs., \$1.50; 200 lbs., \$2.50; one barrel (about 300 lbs.), \$3.50.

IMPERIAL DOG SOAP.

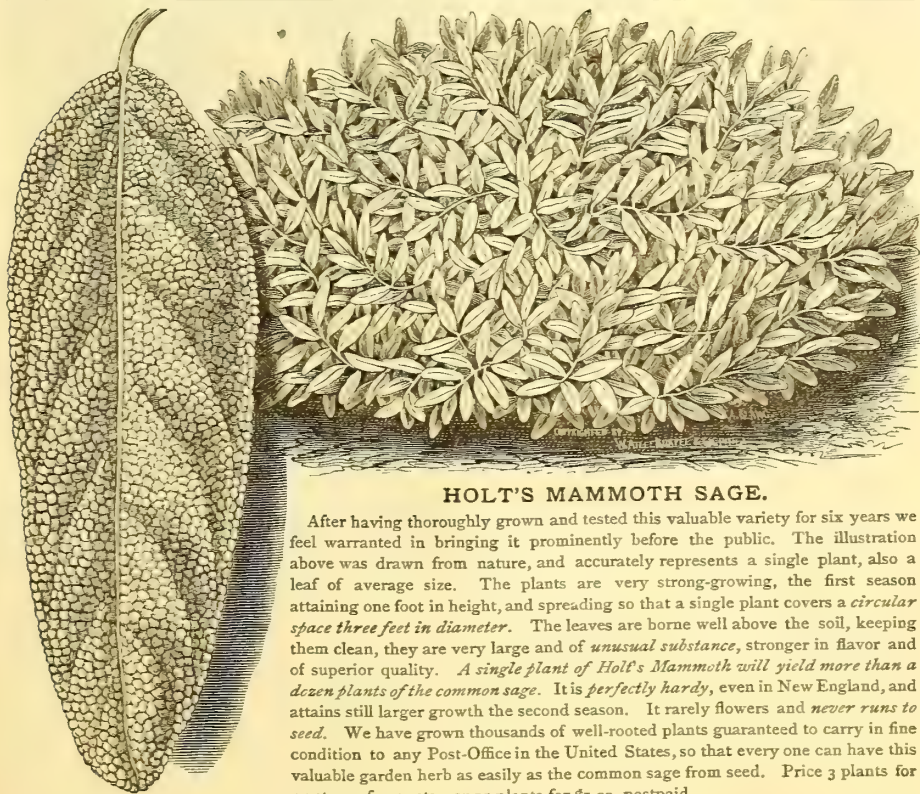
The most reliable dog soap manufactured. Wash in warm water, and make a lather, leaving it remain a short time, so that the soap may be effective, then rinse off and dry well, and you will find the dog free from fleas. Each cake is done up neatly in tin foil, with wrapper outside, with directions for use. Price, single cake, 20 cts., postpaid, by mail, or 3 cakes for 50 cts.

**IMPERIAL PEKIN DUCKS.**

Deservedly the most popular of all ducks. In color they are clear white, with a faint yellowish tinge to the lower feathers, which are very thick and downy. As the wings are much shorter than of common ducks, they are easily confined. They are very hardy and care little for water, except for drinking. They are exceptionally good layers, a single duck having laid 200 eggs in one year. Ducklings hatched in February have been known to commence laying in August. Their eggs will hatch from two to three days earlier than other breeds. Single drake, \$5.00; pair, \$7.00; trio, \$10.00. Eggs for hatching, \$2.50 per 13; \$4.75 per 26.

PURE DALMATIAN INSECT POWDER.

The best and safest destroyer of all insects. It is sure to speedily kill every species of flying and creeping insects. Insects cannot live after inhaling this powder; but it contains nothing whatever that is dangerous to human life. Price 25 cts. and 50 cts. per box, postpaid.

**HOLT'S MAMMOTH SAGE.**

After having thoroughly grown and tested this valuable variety for six years we feel warranted in bringing it prominently before the public. The illustration above was drawn from nature, and accurately represents a single plant, also a leaf of average size. The plants are very strong-growing, the first season attaining one foot in height, and spreading so that a single plant covers a *circular space three feet in diameter*. The leaves are borne well above the soil, keeping them clean, they are very large and of *unusual substance*, stronger in flavor and of superior quality. *A single plant of Holt's Mammoth will yield more than a dozen plants of the common sage.* It is *perfectly hardy*, even in New England, and attains still larger growth the second season. It rarely flowers and *never runs to seed*. We have grown thousands of well-rooted plants guaranteed to carry in fine condition to any Post-Office in the United States, so that every one can have this valuable garden herb as easily as the common sage from seed. Price 3 plants for 25 cts.; 7 for 50 cts., or 15 plants for \$1.00, postpaid.

**BURPEE'S
MAMMOTH SILVER KING**

**4 $\frac{3}{4}$
POUNDS**



BURPEE'S NEW MAMMOTH SILVER KING ONION.

The Mammoth Silver King Onion, *named and introduced by us in 1884*, grows to a most remarkable size—*larger than any other variety in cultivation*, excepting only the New Mammoth Pompeii. The bulbs are of attractive form, flattened, but thick through, as shown in the illustration above. The average diameter of the onions is from 5 to 7 $\frac{1}{2}$ inches—thus making the circumference from 15 to 22 inches. Single bulbs often attain weights of from 2 $\frac{1}{2}$ to 4 pounds each. The skin is a beautiful silvery white; the flesh is snowy white, and of a *particularly mild and pleasant flavor*. So sweet and tender is the flesh that it can be eaten raw, like an apple. The Silver King matures early and is *uniformly* of large size and perfect form. Every one desiring the largest and handsomest onions, of the finest flavor, will be more than satisfied with the Silver King. *It cannot be too highly recommended*, either for family use, for exhibition at fairs or in restaurants, or for sale on market, where its size and beauty will prove very striking.

For several years we have offered cash prizes for the largest Silver King Onions grown from our seed; at this writing (October, 1886), the reports for this year are not yet all received. In 1885, Alfred Rose, Penn Yan, N. Y., won the first prize with two onions of the enormous weights of 4 $\frac{3}{4}$ lbs., and 4 lbs., 2 ozs. The next largest onions were grown by L. M. Ayres, Urbana, Ohio, weight 3 lbs., 7 $\frac{1}{2}$ ozs.; by R. E. Slaymaker, Atkinson, Nebraska, weight 3 lbs., 1 $\frac{1}{2}$ ozs.; by T. C. Sellman, Arvada, Colorado, weight 2 lbs., 9 ozs.; and by A. Barrister, Meadow, Washington Territory, weight 2 $\frac{1}{2}$ lbs.—all grown from seed in one season. We have sold the seed of this magnificent new Italian Onion very extensively, and it has everywhere given unqualified satisfaction. We again offer, for 1887, **CASH PRIZES OF \$25.00 and \$10.00** for the two largest onions raised from seed purchased of us this year—the onions, or reliable affidavits of their weights, to be sent to us before Nov. 1st. Per pkt. 15 cts.; 2 pkts. for 25 cts.; oz., 40 cts.; 2 ozs. 75 cts.; $\frac{1}{4}$ lb. \$1.25; per lb. \$4.00.

CAUTION. We have reason to believe that, on account of the *scarcity* of the *genuine* seed, several dealers have substituted the White Italian Tripoli for Silver King. *When in Italy last May, we purchased from the originators this year's ENTIRE CROP OF SEED of the Mammoth Silver King.* We would, therefore, advise purchasers to procure the *genuine* seed only from dealers of undoubted honesty.

W. ATLEE BURPEE & CO., PHILADELPHIA.

ORDER SHEET FOR SEEDS, BULBS, &c.

W. ATLEE BURPEE & CO., PHILADELPHIA, PA.

State here whether wanted by

Date, 1887.

MAIL, EXPRESS OR FREIGHT.

Name,

Post Office,

County,

State,

Express Office,

AMOUNT ENCLOSED.

P. O. Order, \$.....

Postal Note, \$.....

Draft, - \$.....

Cash or }
Stamps, } \$.....

Total, - \$.....

SEEDS POSTPAID, BY MAIL. At prices quoted in Burpee's Farm Annual, we send all **VEGETABLE SEEDS** by the packet, ounce, quarter pound and pound, and **ALL FLOWER SEEDS, BY MAIL, POSTPAID**, without extra charge. If Vegetable Seeds by the pound are ordered sent by express or freight, at expense of purchaser, **15 CTS. PER POUND MAY BE DEDUCTED**. Our prices on **PEAS, BEANS** and **SWEET CORN IN BULK** DO NOT INCLUDE POSTAGE, and if these are ordered sent **BY MAIL**, 15 cts. per pint, 30 cts. per quart additional, on Peas and Beans, and 10 cts. per pint, 20 cts. per quart additional, on Sweet Corn, must be sent, to pay cost of Postage,—except in Novelties, where mail prices are specially stated.

PREMIUMS. ON SEEDS IN PACKETS ONLY we allow the purchaser to select **25 CTS. WORTH OF PACKETS** extra for each one dollar's worth of packets ordered, of either Vegetable or Flower Seeds. ~~✉~~ Letters always reach us if addressed simply,

W. ATLEE BURPEE & CO., PHILADELPHIA, PA.

PLEASE WRITE NAME AND ADDRESS VERY PLAINLY.

REMARKS:

[illegible]

Quantity.

NAMES OF SEEDS ORDERED.

PRICE.

W. Allen Burpee & Co.
#475 & 477 N. 5th
and 476 & 478 York Avenue,
Philadelphia, Pa

Lock Box
1626.

[illegible]



Humulus Japonicus.

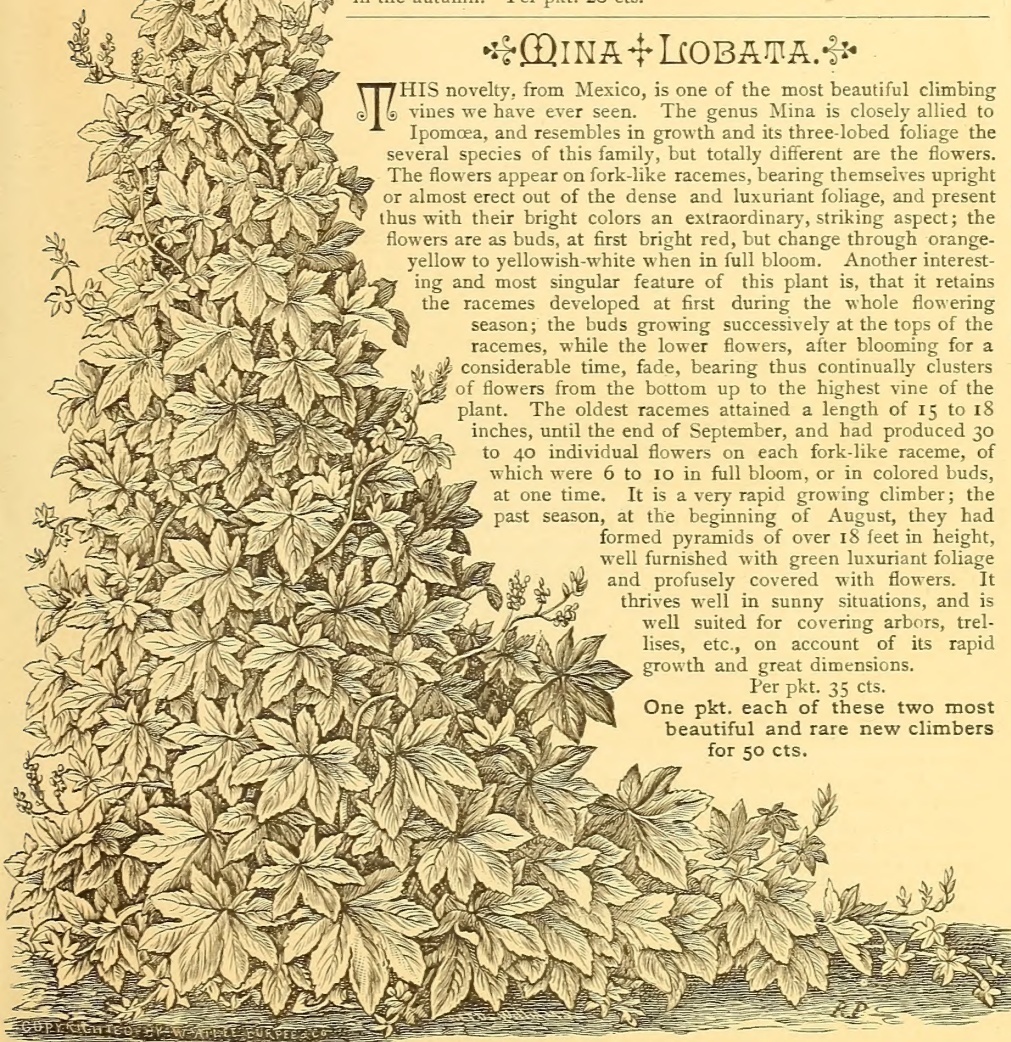
BETTER than any description we could give of this beautiful new Annual Japanese Hop is the illustration herewith, which we had accurately drawn from a single vine. It is a very-ornamental and extremely fast growing climber. While the foliage resembles in shape that of the common hop, it has more incisions, is very dense, and of a lively green; the stems and leaves are somewhat rough and hairy. The principal and most valuable feature of this new climbing plant is that it can be sown in the open ground in spring, and that it obtains enormous dimensions in a very short time. Undoubtedly one of the best climbers for covering verandas, trellises, &c., never suffering from the heat, but retaining its fresh and lively green color until late in the autumn. Per pkt. 20 cts.

✿ MINA ✿ LOBATA. ✿

THIS novelty, from Mexico, is one of the most beautiful climbing vines we have ever seen. The genus Mina is closely allied to Ipomœa, and resembles in growth and its three-lobed foliage the several species of this family, but totally different are the flowers. The flowers appear on fork-like racemes, bearing themselves upright or almost erect out of the dense and luxuriant foliage, and present thus with their bright colors an extraordinary, striking aspect; the flowers are as buds, at first bright red, but change through orange-yellow to yellowish-white when in full bloom. Another interesting and most singular feature of this plant is, that it retains the racemes developed at first during the whole flowering season; the buds growing successively at the tops of the racemes, while the lower flowers, after blooming for a considerable time, fade, bearing thus continually clusters of flowers from the bottom up to the highest vine of the plant. The oldest racemes attained a length of 15 to 18 inches, until the end of September, and had produced 30 to 40 individual flowers on each fork-like raceme, of which were 6 to 10 in full bloom, or in colored buds, at one time. It is a very rapid growing climber; the past season, at the beginning of August, they had formed pyramids of over 18 feet in height, well furnished with green luxuriant foliage and profusely covered with flowers. It thrives well in sunny situations, and is well suited for covering arbors, trellises, etc., on account of its rapid growth and great dimensions.

Per pkt. 35 cts.

One pkt. each of these two most beautiful and rare new climbers for 50 cts.



BURPEE'S Farm Annual

Thoroughbred Stock



W. Atlee Burpee & Co
SEED WAREHOUSES

475 477 N. 5TH ST. & 476 478 YORK AVE
PHILADELPHIA

1887